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DEPARTMENT OF HEALTH



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Division of HIV/STD web site: <http://www.vdh.virginia.gov/std>

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Table 1. HIV and AIDS Cumulative Case Summary¹

Gender	HIV		AIDS	
	Cases	Percent	Cases	Percent
Male	11,229	72.6	12,641	81.4
Female	4,241	27.4	2,894	18.6
Total	15,470	100.0	15,535	100.0
Race/Ethnicity				
White	4,533	29.3	6,295	40.5
Black	10,161	65.7	8,511	54.8
Hispanic	564	3.6	595	3.8
Asian/Pacific Islander	103	0.7	109	0.7
American Indian/Alaskan Native	12	0.1	14	0.1
Other/Not Reported	97	0.6	11	0.1
Total	15,470	100.0	15,535	100.0
Age at Diagnosis ²				
0 - 12	142	0.9	176	1.1
13 - 19	528	3.4	83	0.5
20 - 29	5,026	32.5	2,616	16.8
30 - 39	6,041	39.0	6,886	44.3
40 - 49	2,827	18.3	4,150	26.7
50+	903	5.8	1,624	10.5
Not Reported	3	0.0	0	0.0
Total	15,470	100.0	15,535	100.0
Transmission Risk				
Men Having Sex with Men (MSM) ³	5,559	35.9	7,548	48.6
Injecting Drug Use (IDU)	2,795	18.1	2,718	17.5
MSM & IDU	842	5.4	910	5.9
Hemophilia	72	0.5	107	0.7
Heterosexual Contact ⁴	3,040	19.7	2,284	14.7
Transfusion Blood/Products ⁵	120	0.8	270	1.7
Other:				
No Identified Risk (NIR)	892	5.8	496	3.2
Multiple Heterosexual Contacts ⁶	617	4.0	266	1.7
Undetermined/Not Reported ⁷	1,391	9.0	739	4.8
Adult/Adolescent Sub-Total	15,328	99.1	15,338	98.7
Pediatric ⁸	142	0.9	197	1.3
Total	15,470	100.0	15,535	100.0
Health Region				
Northwest	826	5.3	1,094	7.0
Northern	3,565	23.0	4,692	30.2
Southwest	1,231	8.0	1,370	8.8
Central	3,992	25.8	3,549	22.8
Eastern	5,856	37.9	4,830	31.1
Total	15,470	100.0	15,535	100.0

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Table 2. HIV Infection Summary (HIV and AIDS Unduplicated*)

	Unduplicated Count	
Gender	Cases	Percent
Male	19,667	77.5
Female	5,698	22.5
Total	25,365	100.0
Race/Ethnicity		
White	9,165	36.1
Black	14,889	58.7
Hispanic	1,006	4.0
Asian/Pacific Islander	177	0.7
American Indian/Alaskan Native	23	0.1
Other/Not Reported	105	0.4
Total	25,365	100.0
Age at Diagnosis ²		
0 - 12	263	1.0
13 - 19	584	2.3
20 - 29	6,659	26.3
30 - 39	10,414	41.1
40 - 49	5,429	21.4
50+	2,013	7.9
Not Reported	3	0.0
Total	25,365	100.0
Transmission Risk		
Men Having Sex with Men (MSM) ³	10,894	42.9
Injecting Drug Use (IDU)	4,213	16.6
MSM & IDU	1,337	5.3
Hemophilia	134	0.5
Heterosexual Contact ⁴	4,174	16.5
Transfusion Blood/Products ⁵	336	1.3
Other:		
No Identified Risk (NIR)	1,243	4.9
Multiple Heterosexual Contacts ⁶	764	3.0
Undetermined/Not Reported ⁷	1,997	7.9
Adult/Adolescent Sub-Total	25,092	98.9
Pediatric ⁸	273	1.1
Total	25,365	100.0
Health Region		
Northwest	1,617	6.4
Northern	7,166	28.3
Southwest	2,082	8.2
Central	6,071	23.9
Eastern	8,429	33.2
Total	25,365	100.0

* Virginia regulations require reporting of HIV and AIDS separately; therefore, an individual may be reported once as an HIV case and once as an AIDS case. This table presents the total number of people who have either HIV or AIDS. People reported as both an HIV case and an AIDS case are counted only once.

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Table 3. HIV Infection Living Case Summary (HIV and AIDS Unduplicated)

Gender	HIV		AIDS		Total	
	Cases	Percent	Cases	Percent	Cases	Percent
Male	6,212	70.5	5,602	77.3	11,814	73.6
Female	2,595	29.5	1,642	22.7	4,237	26.4
Total	8,807	100	7,244	100	16,051	100
Race/Ethnicity						
White	2,537	28.8	2,536	35.0	5,073	31.6
Black	5,741	65.2	4,278	59.1	10,019	62.4
Hispanic	376	4.3	354	4.9	730	4.5
Asian/Pacific Islander	63	0.7	66	0.9	129	0.8
American Indian/Alaskan Native	8	0.1	3	0.0	11	0.1
Other/Not Reported	82	0.9	7	0.1	89	0.6
Total	8,807	100	7,244	100	16,051	100
Current Age*						
0 - 12	48	0.5	51	0.7	99	0.6
13 - 19	68	0.8	52	0.7	120	0.7
20 - 29	957	10.9	314	4.3	1,271	7.9
30 - 39	3,049	34.6	2,009	27.7	5,058	31.5
40 - 49	3,210	36.4	3,054	42.2	6,264	39.0
50+	1,474	16.7	1,764	24.4	3,238	20.2
Not Reported	1	0.0	0	0.0	1	0.0
Total	8,807	100.0	7,244	100.0	16,051	100.0
Transmission Risk						
Men Having Sex with Men (MSM) ³	2,999	35.4	3,085	42.6	6,084	37.9
Injecting Drug Use (IDU)	1,225	18.0	1,202	16.6	2,427	15.1
MSM & IDU	331	4.6	381	5.3	712	4.4
Hemophilia	21	0.5	40	0.6	61	0.4
Heterosexual Contact ⁴	1,797	19.3	1,348	18.6	3,145	19.6
Transfusion Blood/Products ⁵	50	0.8	59	0.8	109	0.7
Other:						
No Identified Risk (NIR)	710	5.8	395	5.5	1,105	6.9
Multiple Heterosexual Contacts ⁶	464	4.8	193	2.7	657	4.1
Undetermined/Not Reported ⁷	1,139	9.9	434	6.0	1,573	9.8
Adult/Adolescent Sub-Total	8,736	99.1	7,137	98.5	15,873	98.9
Pediatric ⁸	71	0.9	107	1.5	178	1.1
Total	8,807	100.0	7,244	100.0	16,051	100.0
Health Region^						
Northwest	507	5.4	559	7.0	1,066	7.0
Northern	2,249	22.6	2,229	29.8	4,478	29.8
Southwest	647	8.1	595	8.8	1,242	8.8
Central	2,304	25.7	1,616	22.9	3,920	22.9
Eastern	3,100	38.1	2,245	31.6	5,345	31.6
Total	8,807	100.0	7,244	100.0	16,051	100.0

*Age is current age as of December 31, 2003

[^]Region represents the region of latest diagnosis

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Table 4. Living HIV/AIDS

Gender	Northwest		Northern		Southwest		Central		Eastern		Virginia	
Male	785	73.6	3,377	75.4	890	71.7	2,904	74.1	3,858	72.2	11,814	73.6
Female	281	26.4	1,101	24.6	352	28.3	1,016	25.9	1,487	27.8	4,237	26.4
Total	1,066		4,478		1,242		3,920		5,345		16,051	
Race/Ethnicity												
White	520	48.8	1,741	38.9	587	47.3	872	22.2	1,353	25.3	5,073	31.6
Black	492	46.2	2,209	49.3	625	50.3	2,929	74.7	3,764	70.4	10,019	62.4
Hispanic	46	4.3	415	9.3	20	1.6	88	2.2	161	3.0	730	4.5
Other/Not Reported ⁹	8	0.8	113	2.5	10	0.8	31	0.8	67	1.3	229	1.4
Total	1,066		4,478		1,242		3,920		5,345		16,051	
Current Age*												
0 - 12	8	0.8	11	0.2	14	1.1	27	0.7	39	0.7	99	0.6
13 - 19	10	0.9	22	0.5	14	1.1	19	0.5	55	1.0	120	0.7
20 - 29	76	7.1	281	6.3	90	7.2	271	6.9	553	10.3	1,271	7.9
30 - 39	335	31.4	1,375	30.7	399	32.1	1,185	30.2	1,764	33.0	5,058	31.5
40 - 49	419	39.3	1,809	40.4	480	38.6	1,592	40.6	1,964	36.7	6,264	39.0
50+	218	20.5	980	21.9	244	19.6	826	21.1	970	18.1	3,238	20.2
Not Reported	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	1	0.0
Total	1,066		4,478		1,242		3,920		5,345		16,051	
Transmission Risk												
MSM ³	422	46.8	2,000	55.1	460	37.2	1,309	41.7	1,893	45.7	6,084	45.7
IDU	181	20.4	599	17.3	163	13.9	730	24.2	754	18.9	2,427	18.9
MSM/IDU	55	6.5	160	4.5	68	5.6	224	7.4	205	5.2	712	5.2
Heterosexual Contact ⁴	203	21.9	757	20.1	280	22.2	764	24.0	1,141	27.7	3,145	27.7
Other Risks ¹⁰	40	4.5	97	2.9	34	3.3	77	2.7	100	2.6	348	2.6
Total with a Reported Risk	901	84.5	3,613	80.7	1,005	80.9	3,104	79.2	4,093	76.6	12,716	79.2
Undetermined/Not Reported ⁷	165	15.5	865	19.3	237	19.1	816	20.8	1,252	23.4	3,335	20.8
Total	1,066		4,478		1,242		3,920		5,345		16,051	

*Age is current age as of December 31, 2003

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Table 5. HIV Infection (HIV and AIDS Unduplicated) by Transmission Risk

Adult/Adolescent

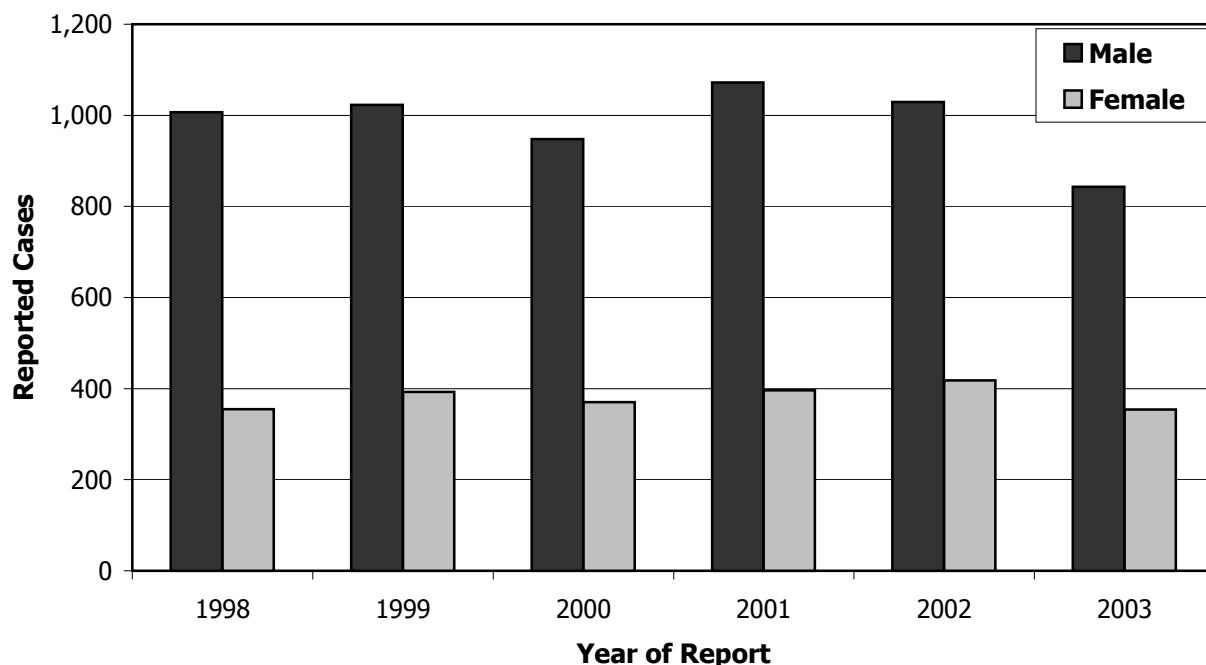
Male		1999		2000		2001		2002		2003	
Risk		Cases	Percent								
MSM ³		512	62.0	470	65.6	533	66.0	496	69.1	414	73.9
IDU		137	16.6	93	13.0	120	14.9	87	12.1	44	7.9
MSM/IDU		51	6.2	44	6.1	39	4.8	25	3.5	12	2.1
Heterosexual Contact ⁴		119	14.4	102	14.2	108	13.4	106	14.8	87	15.5
Other Risks ¹⁰		7	0.8	7	1.0	8	1.0	4	0.6	3	0.5
Total with a											
Reported Risk		826	81.0	716	75.8	808	75.7	718	69.9	560	66.6
Undetermined/Not Reported ⁷		194	19.0	229	24.2	260	24.3	309	30.1	281	33.4
Total Male		1,020		945		1,068		1,027		841	
<hr/>											
Female		1999		2000		2001		2002		2003	
Risk		Cases	Percent								
IDU		56	20.4	48	21.4	52	21.1	37	17.2	27	16.6
Heterosexual Contact ⁴		215	78.5	171	76.3	189	76.8	173	80.5	136	83.4
Other		3	1.1	5	2.2	5	2.0	5	2.3	0	0.0
Total with a											
Reported Risk		274	70.4	224	61.2	246	62.8	215	51.7	163	46.2
Undetermined/Not Reported ⁷		115	29.6	142	38.8	146	37.2	201	48.3	190	53.8
Total Female		389		366		392		416		353	
<hr/>											
Total Adult/ Adolescent		1,409	99.5	1,311	99.5	1,460	99.5	1,443	99.7	1,194	99.7
Pediatric ⁸		7	0.5	7	0.5	8	0.5	4	0.3	3	0.3
Total		1,416		1,318		1,468		1,447		1,197	

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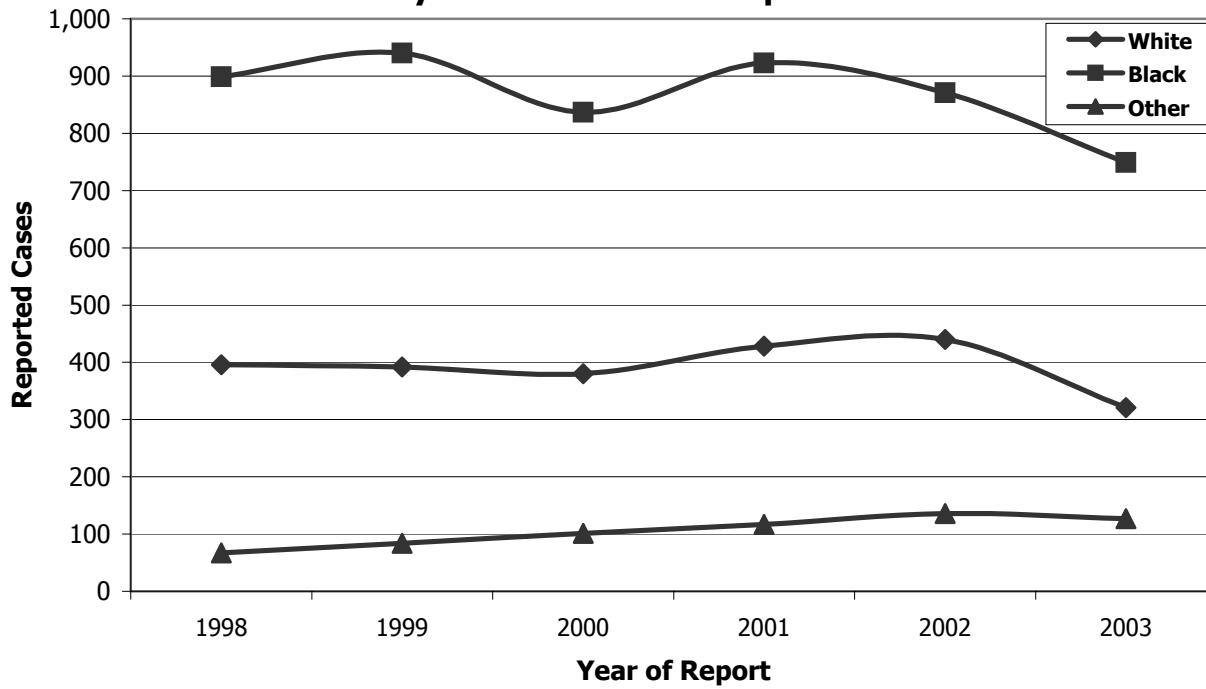
Table 6. HIV Infection (HIV and AIDS Unduplicated) by Year of Report

	Pre 1998		1998		1999		2000		2001		2002		2003		Total	
	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Gender																
Male	13,745	80.1	1,007	73.9	1,023	72.2	948	71.9	1,072	73.0	1,029	71.1	843	70.4	19,667	77.5
Female	3412	19.9	355	26.1	393	27.8	370	28.1	396	27.0	418	28.9	354	29.6	5,698	22.5
Total	17,157		1,362		1,416		1,318		1,468		1,447		1,197		25,365	
Race																
White	6,808	39.7	396	29.1	392	27.7	380	28.8	428	29.2	440	30.4	321	26.8	9,165	36.1
Black	9,670	56.4	899	66.0	940	66.4	837	63.5	923	62.9	871	60.2	749	62.6	14,889	58.7
Hispanic	516	3.0	48	3.5	73	5.2	73	5.5	92	6.3	105	7.3	99	8.3	1,006	4.0
Asian/Pacific Islander	92	0.5	13	1.0	11	0.8	20	1.5	13	0.9	15	1.0	13	1.1	177	0.7
American Indian/Alaskan Native	17	0.1	1	0.1	0	0.0	0	0.0	1	0.1	3	0.2	1	0.1	23	0.1
Other/Not Reported	54	0.3	5	0.4	0	0.0	8	0.6	11	0.7	13	0.9	14	1.2	105	0.4
Total	17,157		1,362		1,416		1,318		1,468		1,447		1,197		25,365	
Age at Diagnosis ²																
0 - 12	221	1.3	14	1.0	7	0.5	7	0.5	7	0.5	4	0.3	3	0.3	263	1.0
13 - 19	349	2.0	34	2.5	49	3.5	32	2.4	45	3.1	38	2.6	37	3.1	584	2.3
20 - 29	4850	28.3	292	21.4	308	21.8	301	22.8	316	21.5	324	22.4	268	22.4	6,659	26.3
30 - 39	7,203	42.0	571	41.9	572	40.4	548	41.6	541	36.9	532	36.8	447	37.3	10,414	41.1
40 - 49	3371	19.6	332	24.4	347	24.5	298	22.6	386	26.3	381	26.3	314	26.2	5,429	21.4
50 +	1162	6.8	119	8.7	133	9.4	131	9.9	172	11.7	168	11.6	128	10.7	2,013	7.9
Not Reported	1	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0	3	0.0
Total	17,157		1,362		1,416		1,318		1,468		1,447		1,197		25,365	
Transmission Risk																
MSM ³	7,965	46.4	504	37.0	512	36.2	470	35.7	533	36.3	496	34.3	414	34.6	10,894	42.9
IDU	3303	19.3	209	15.3	193	13.6	141	10.7	172	11.7	124	8.6	71	5.9	4,213	16.6
MSM/IDU	1103	6.4	63	4.6	51	3.6	44	3.3	39	2.7	25	1.7	12	1.0	1,337	5.3
Hemophilia	118	0.7	3	0.2	3	0.2	3	0.2	3	0.2	2	0.1	2	0.2	134	0.5
Heterosexual Contact ⁴	2462	14.3	306	22.5	334	23.6	273	20.7	297	20.2	279	19.3	223	18.6	4,174	16.5
Transfusion ⁵	293	1.7	9	0.7	7	0.5	9	0.7	10	0.7	7	0.5	1	0.1	336	1.3
Multiple Heterosexual Contacts ⁶	543	3.2	42	3.1	48	3.4	46	3.5	45	3.1	20	1.4	20	1.7	764	3.0
Undetermined/Not Reported ⁷	1140	6.6	212	15.6	261	18.4	325	24.7	361	24.6	490	33.9	451	37.7	3,240	12.8
Pediatric ⁸	230	1.3	14	1.0	7	0.5	7	0.5	8	0.5	4	0.3	3	0.3	273	1.1
Total	17,157		1,362		1,416		1,318		1,468		1,447		1,197		25,365	
Health Region																
Northwest	1041	6.1	110	8.1	87	6.1	71	5.4	134	9.1	102	7.0	72	6.0	1,617	6.4
Northern	4655	27.1	325	23.9	405	28.6	413	31.3	448	30.5	526	36.4	394	32.9	7,166	28.3
Southwest	1488	8.7	98	7.2	110	7.8	103	7.8	108	7.4	91	6.3	84	7.0	2,082	8.2
Central	4142	24.1	366	26.9	374	26.4	261	19.8	283	19.3	341	23.6	304	25.4	6,071	23.9
Eastern	5831	34.0	463	34.0	440	31.1	470	35.7	495	33.7	387	26.7	343	28.7	8,429	33.2
Total	17,157		1,362		1,416		1,318		1,468		1,447		1,197		25,365	

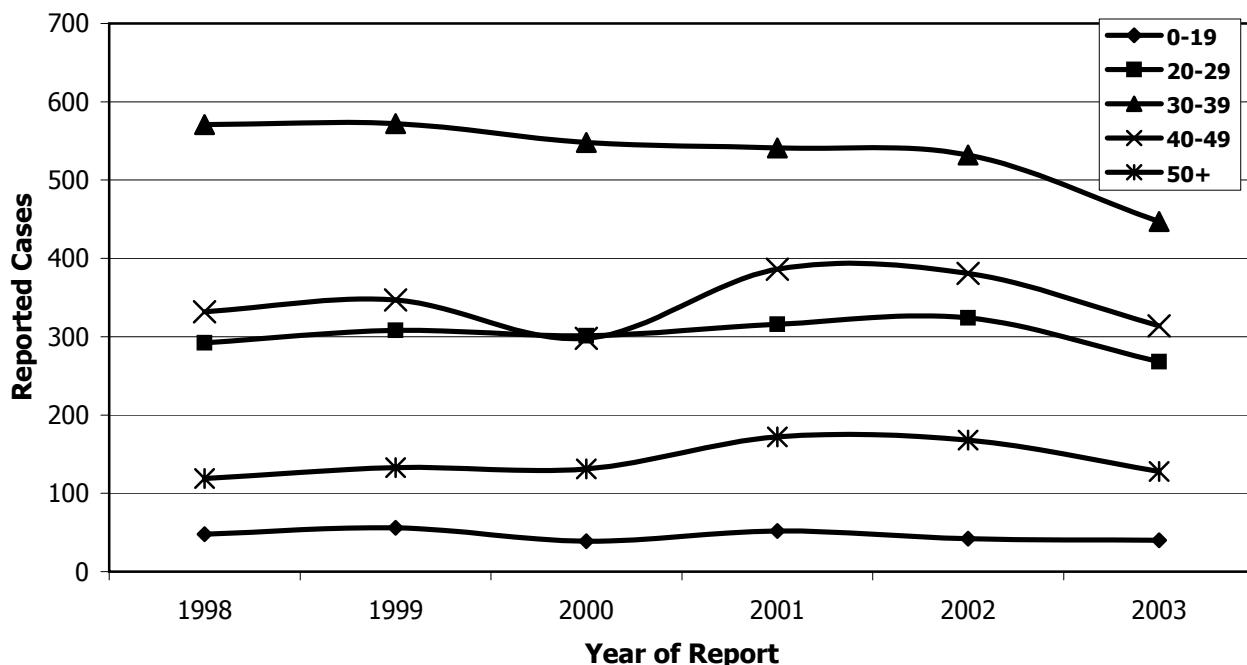
**Figure A. HIV Infection (HIV and AIDS Unduplicated)
by Gender and Year of Report**



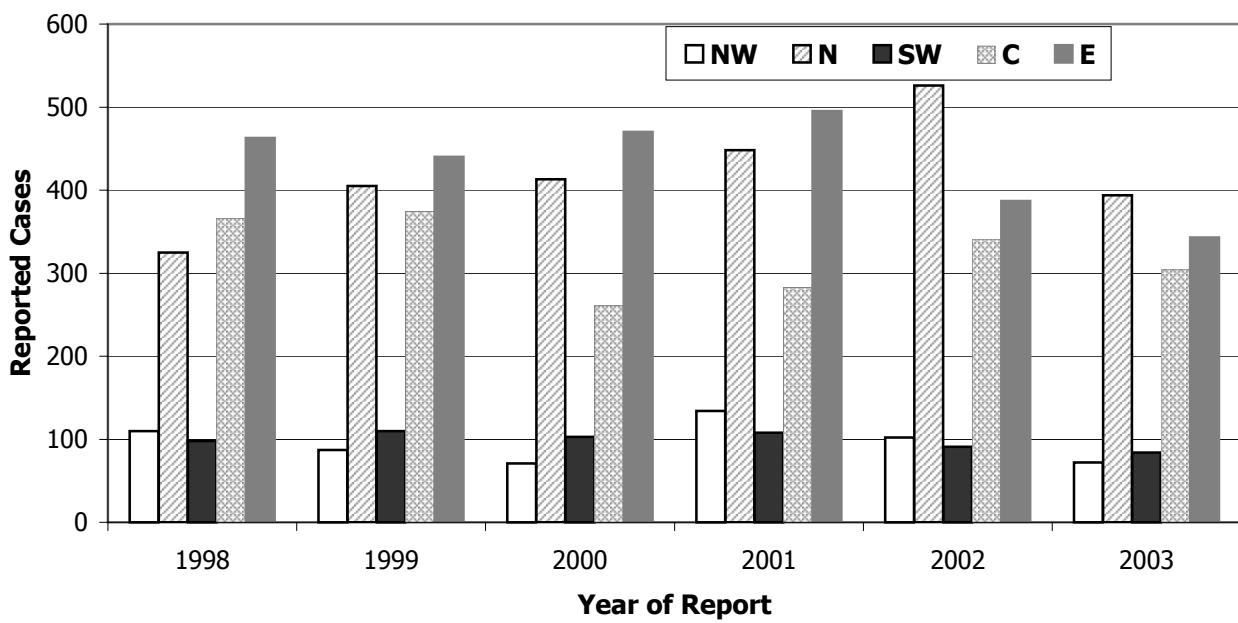
**Figure B. HIV Infection (HIV and AIDS Unduplicated)
by Race and Year of Report**



**Figure C. HIV Infection (HIV and AIDS Unduplicated)
by Age Group and Year of Report**



**Figure D. HIV Infection (HIV and AIDS Unduplicated)
by Region and Year of Report**



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Table 7. HIV Infection (HIV and AIDS Unduplicated) by Year of Report - 5 Year Average¹¹

	Jan. - Dec. 1999	Jan. - Dec. 2000	Jan. - Dec. 2001	Jan. - Dec. 2002	Jan. - Dec. 2003	5 Year Average
Northwest Region						
Central Shenandoah	12	10	21	13	15	14.2
Lord Fairfax	10	7	21	20	12	14.0
Rappahannock	26	23	19	27	17	22.4
Rappahannock/Rapidan	12	13	25	20	8	15.6
Thomas Jefferson	27	18	48	22	20	27.0
Total	87	71	134	102	72	93.2
Northern Region						
Alexandria	81	100	84	113	94	94.4
Arlington	97	108	121	88	88	100.4
Fairfax	167	129	171	234	141	168.4
Loudoun	13	10	9	25	20	15.4
Prince William	47	66	63	66	51	58.6
Total	405	413	448	526	394	437.2
Southwest Region						
Alleghany	12	11	8	4	11	9.2
Central Virginia	17	19	29	18	21	20.8
Cumberland Plateau	5	6	3	3	2	3.8
Lenowisco	3	3	3	3	3	3.0
Mount Rogers	7	8	11	10	9	9.0
New River	4	4	5	6	5	4.8
Pittsylvania/Danville	12	12	16	15	7	12.4
Roanoke	37	26	28	24	21	27.2
West Piedmont	13	14	5	8	5	9.0
Total	110	103	108	91	84	99.2
Central Region						
Chesterfield	34	22	29	37	40	32.4
Crater	71	48	49	64	55	57.4
Hanover	8	13	16	15	9	12.2
Henrico	44	32	32	32	45	37.0
Piedmont	22	16	17	24	14	18.6
Richmond	176	118	120	146	128	137.6
Southside	19	12	20	23	13	17.4
Total	374	261	283	341	304	312.6
Eastern Region						
Chesapeake	37	49	53	24	24	37.4
Eastern Shore	9	14	8	9	12	10.4
Hampton	30	45	57	34	26	38.4
Norfolk	134	152	144	116	108	130.8
Peninsula	77	71	83	55	58	68.8
Portsmouth	41	36	49	48	42	43.2
Three Rivers	16	19	22	15	12	16.8
Virginia Beach	82	64	61	61	45	62.6
Western Tidewater	14	20	18	25	16	18.6
Total	440	470	495	387	343	427.0
Virginia Total	1,416	1,318	1,468	1,447	1,197	1369.2

Figure E. HIV Infection
(HIV and AIDS Unduplicated*) by Health District
Rate Per 100,000 Population¹²
Reported January - December 2003

1.7 - 4.8 4.9 - 11.6 11.7 - 23.1 23.2 - 46.3 46.4 - 71.9



Cumberland Plateau
 New River
 Lenowisco
 West Piedmont
 Mount Rogers



Rappahannock/Rapidan
 Central Shenandoah
 Lord Fairfax
 Pittsylvania/Danville
 Alleghany
 Rappahannock
 Hanover
 Three Rivers
 Central Virginia
 Thomas Jefferson
 Loudoun
 Virginia Beach
 Chesapeake



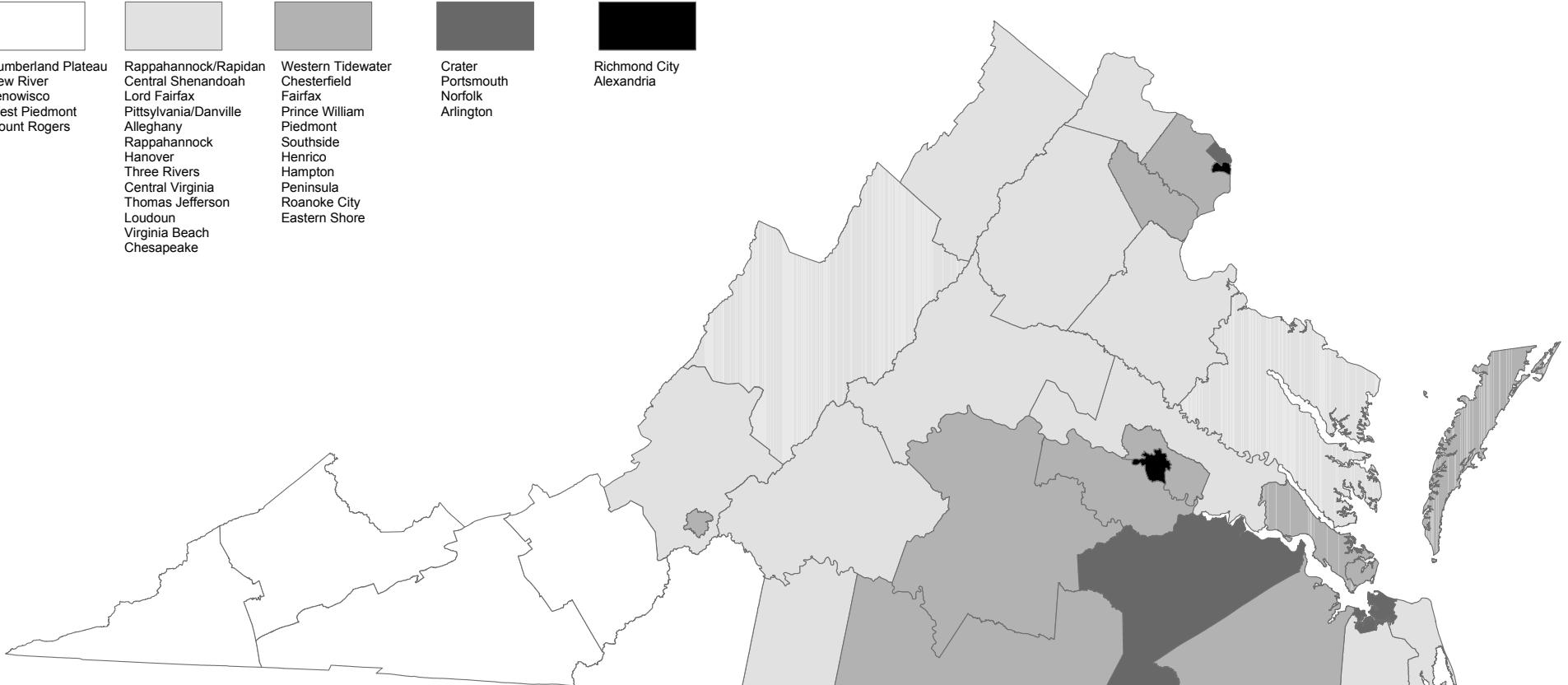
Western Tidewater
 Chesterfield
 Fairfax
 Prince William
 Piedmont
 Southside
 Henrico
 Hampton
 Peninsula
 Roanoke City
 Eastern Shore



Crater
 Portsmouth
 Norfolk
 Arlington



Richmond City
 Alexandria



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Table 8. Cases and Incidence Rates (per 100,000 population) of HIV Infection (not AIDS)*, by Persons' Area of Residence and Age Category, Reported through December 2002, from Areas with Confidential Name-Based HIV Infection Reporting

Area of Residence (Date HIV reporting initiated)	2002 Cases	Rate	Cumulative through 2002		
			Adult/ Adolescents	Pediatric	Total
1. New York (June 2000)	11,459	59.8	29,178	1,785	30,963
2. Florida (July 1997)	6,122	36.7	27,638	275	27,913
3. U.S. Virgin Islands (Dec. 1998)	37	29.9	222	6	228
4. Texas (Jan. 1999)	5,027	23.1	14,764	350	15,114
5. Louisiana (Feb. 1993)	901	20.1	7,932	131	8,063
6. Nevada (Feb. 1992)	323	14.8	3,367	25	3,392
7. South Carolina (Feb. 1986)	597	14.5	7,428	103	7,531
8. New Jersey (Jan. 1992)	1,208	14.0	15,391	419	15,810
9. Tennessee (Jan. 1992)	797	13.8	6,610	80	6,690
10. Virginia** (July 1989)	999	13.7	9,198	79	9,277
11. North Carolina (Feb. 1990)	1,118	13.5	11,432	128	11,560
12. Mississippi (Oct. 1987)	383	13.4	4,565	50	4,615
13. Alabama (Jan. 1998)	522	11.6	5,820	42	5,862
14. Colorado (Nov. 1985)	437	9.7	6,102	32	6,134
15. Arizona (Jan. 1987)	499	9.1	5,176	49	5,225
Total	35,147		195,401	4,358	199,759

Table 9. AIDS Cases and Rates (per 100,000 population), by Area of Residence and Age Category, Reported through December 2002 - United States

STATE	2002 Cases	Rate	Cumulative through 2002		
			Adult/ Adolescents	Pediatric	Total
1. District of Columbia	927	162.4	14,707	175	14,882
2. U.S. Virgin Islands	58	47.0	557	18	575
3. New York	6,664	34.8	153,457	2,298	155,755
4. Maryland	1,854	34.0	25,045	313	25,358
5. Florida	5,058	30.3	88,760	1,473	90,233
6. Puerto Rico	1,139	29.5	26,847	395	27,242
7. Louisiana	1,167	26.0	14,494	130	14,624
8. Delaware	193	23.9	2,995	24	3,019
9. South Carolina	833	20.3	10,967	88	11,055
10. Connecticut	618	17.9	12,588	177	12,765
11. Georgia	1,471	17.2	25,795	213	26,008
12. Illinois	2,108	16.7	28,149	277	28,426
13. New Jersey	1,436	16.7	44,473	764	45,237
14. Mississippi	433	15.1	5,236	57	5,293
15. Pennsylvania	1,811	14.7	27,796	340	28,136
:					
19. Virginia**	955	13.1	14,780	179	14,959
Total	42,651	14.8	821,470	8,804	830,274

* Includes only persons with HIV infection that has not progressed to AIDS. Includes data from 36 states and from U.S. dependencies, possessions, and independent nations in free association with the United States

** National statistics reported for Virginia vary slightly from state statistics because report periods differ

Source: CDC HIV/AIDS Surveillance Report, Vol. 14. Data through December 2002.

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Table 10. Total Early Syphilis Cases by Year of Report

	1997		1998		1999		2000		2001		2002		Jan. - Dec. 2003	
Gender	Cases	Percent	Cases	Percent										
Male	313	50.9	200	52.8	173	47.5	151	56.8	131	55.7	109	66.1	122	78.7
Female	302	49	179	47.2	191	52.5	115	43.2	104	44.3	56	33.9	33	21.3
Total	615		379		364		266		235		165		155	
Race/Ethnicity														
White	47	7.6	27	7.1	36	9.9	31	11.7	33	14.0	35	21.2	50	32.3
Black	542	88.1	338	89.2	310	85.2	217	81.6	183	77.9	114	69.1	97	62.6
Hispanic	16	2.6	7	1.8	12	3.3	13	4.9	10	4.3	11	6.7	7	4.5
Asian/Pacific Islander	6	1.0	3	0.8	5	1.4	2	0.8	0	0.0	2	1.2	0	0.0
American Indian/Alaskan Native	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	1	0.3	0	0.0	0	0.0	2	0.9	1	0.6	0	0.0
Not Reported	4	0.7	3	0.8	1	0.3	3	1.1	7	3.0	2	1.2	1	0.6
Total	615		379		364		266		235		165		155	
Age at Diagnosis²														
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 - 19	44	7.2	37	9.8	23	6.3	17	6.4	10	4.3	14	8.5	5	3.2
20 - 29	199	32.4	111	29.3	100	27.5	57	21.4	56	23.8	47	28.5	41	26.5
30 - 39	223	36.3	141	37.2	135	37.1	97	36.5	90	38.3	46	27.9	57	36.8
40 - 54	127	20.7	75	19.8	92	25.3	79	29.7	67	28.5	50	30.3	43	27.7
55+	22	3.6	15	4.0	14	3.8	15	5.6	12	5.1	8	4.8	8	5.2
Not Reported	0	0.0	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	0.6
Total	615		379		364		266		235		165		155	
Health Region														
Northwest	12	2.0	11	2.9	6	1.6	3	1.1	7	3.0	7	4.2	6	3.9
Northern	42	6.8	27	7.1	39	10.7	29	10.9	35	14.9	50	30.3	58	37.4
Southwest	63	10.2	73	19.3	129	35.4	95	35.7	38	16.2	13	7.9	9	5.8
Central	195	31.7	101	26.6	76	20.9	40	15.0	53	22.6	28	17.0	38	24.5
Eastern	303	49.3	167	44.1	114	31.3	99	37.2	102	43.4	67	40.6	44	28.4
Total	615		379		364		266		235		165		155	

Figure F. Total Early Syphilis by Gender and Year of Report

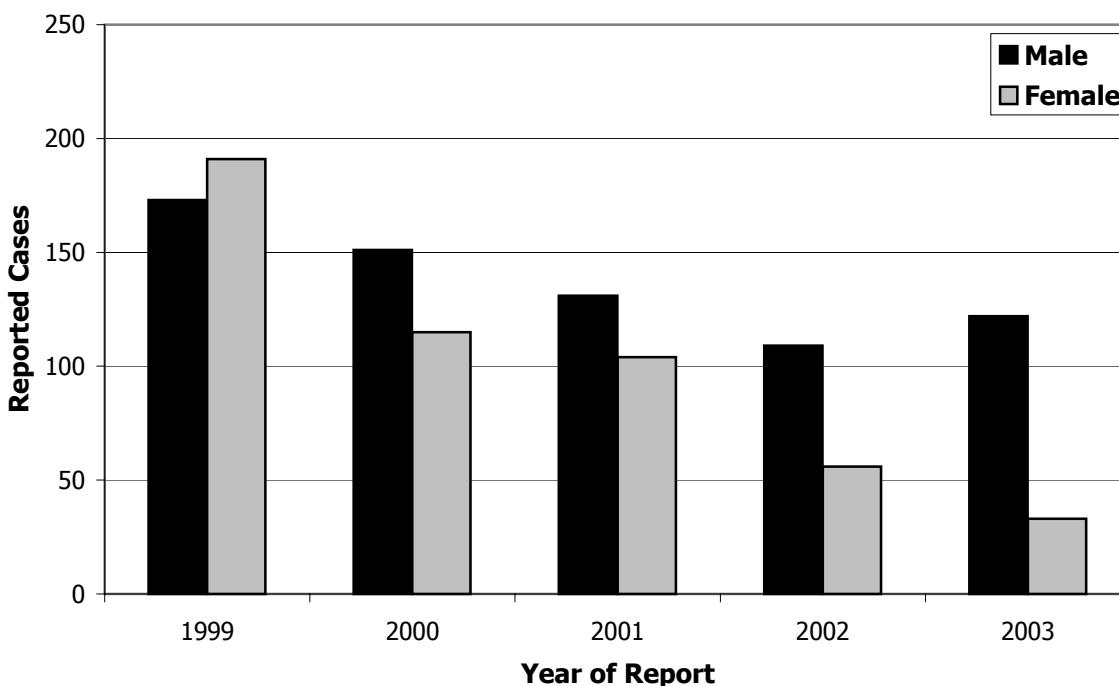


Figure G. Total Early Syphilis by Race/Ethnicity and Year of Report

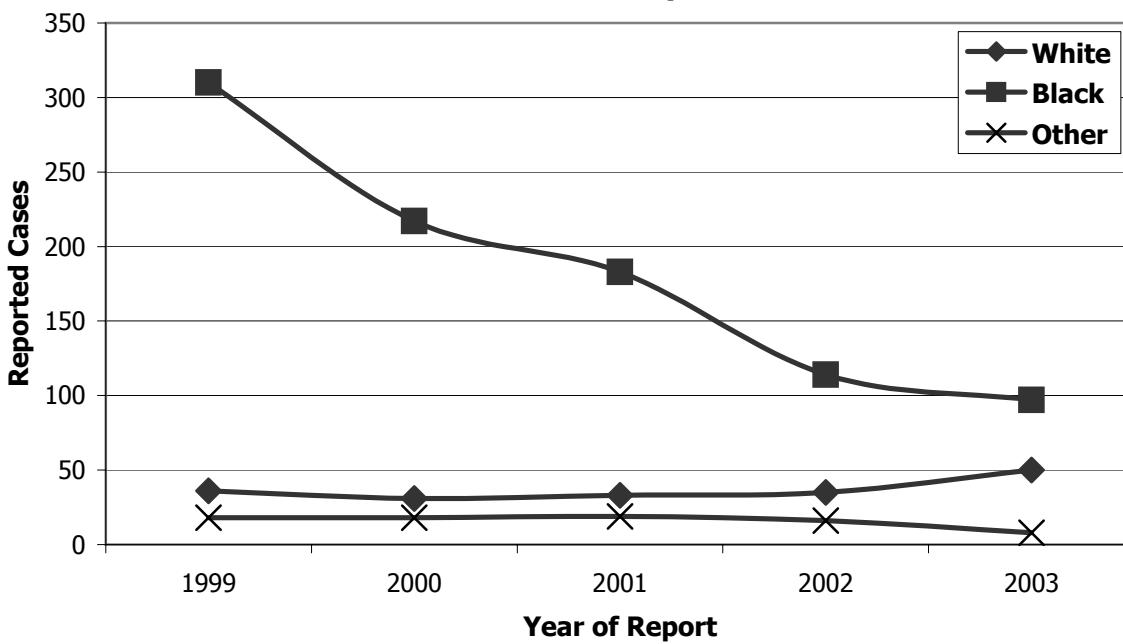


Figure H. Total Early Syphilis by Age Group and Year of Report

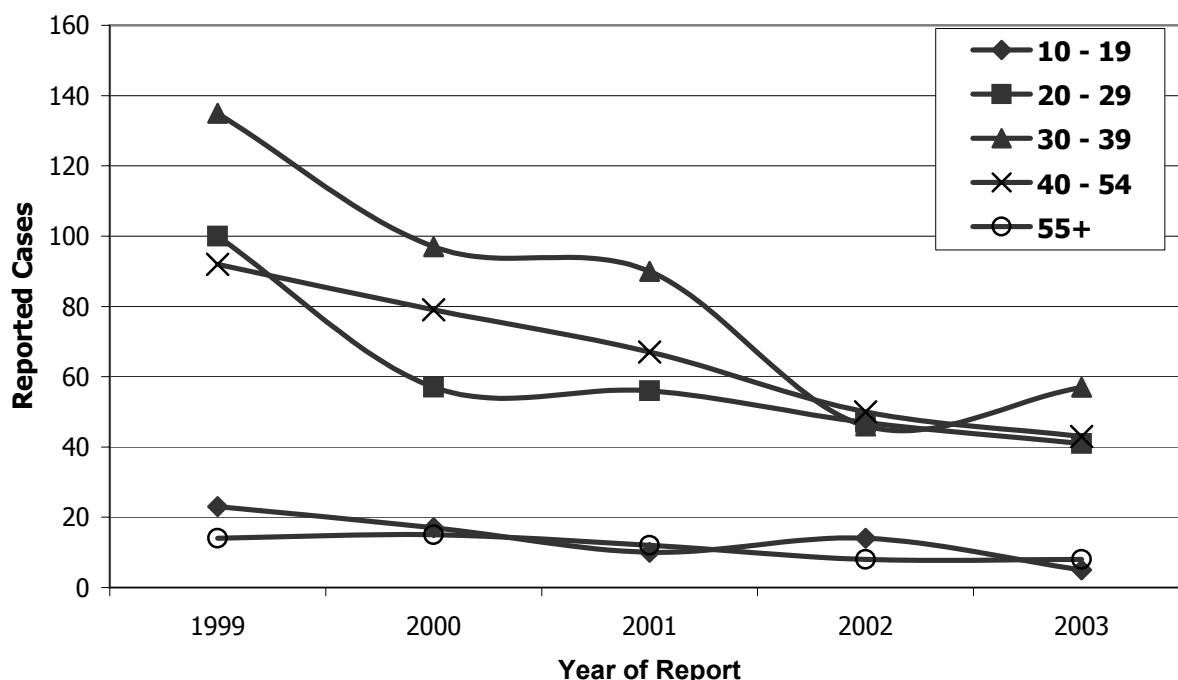
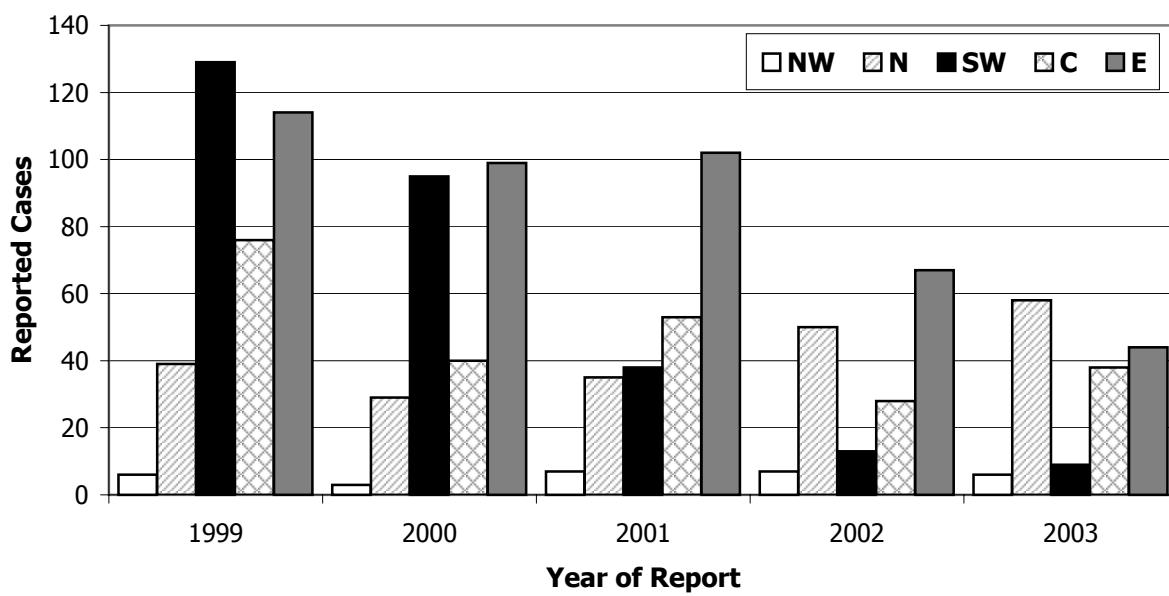


Figure I. Total Early Syphilis by Health Region and Year of Report



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Table 11. Primary & Secondary Syphilis Cases by Health District - Five Year Average¹¹

Northwest Region	Jan. - Dec. 1999	Jan. - Dec. 2000	Jan. - Dec. 2001	Jan. - Dec. 2002	Jan. - Dec. 2003	Five Year Average
Central Shenandoah	1	0	1	1	1	0.8
Lord Fairfax	0	1	1	0	1	0.6
Rappahannock	1	0	1	3	1	1.2
Rappahannock/Rapidan	0	0	0	1	1	0.4
Thomas Jefferson	0	1	0	0	1	0.4
Total	2	2	3	5	5	3.4
Northern Region						
Alexandria	6	6	2	9	9	6.4
Arlington	1	7	13	8	9	7.6
Fairfax	6	2	6	7	12	6.6
Loudoun	0	0	1	1	2	0.8
Prince William	2	3	1	0	4	2.0
Total	15	18	23	25	36	23.4
Southwest Region						
Alleghany	0	0	0	0	0	0.0
Central Virginia	1	0	0	0	1	0.4
Cumberland Plateau	0	0	0	0	0	0.0
Lenowisco	0	0	0	0	1	0.2
Mount Rogers	0	0	1	0	0	0.2
New River	2	0	0	0	0	0.4
Pittsylvania/Danville	61	37	9	0	0	21.4
Roanoke	6	5	0	0	2	2.6
West Piedmont	0	0	0	1	1	0.4
Total	70	42	10	1	5	25.6
Central Region						
Chesterfield	2	0	1	2	3	1.6
Crater	1	1	0	0	1	0.6
Hanover	0	0	1	2	0	0.6
Henrico	2	0	0	1	3	1.2
Piedmont	0	0	0	0	1	0.2
Richmond	13	5	9	3	5	7.0
Southside	0	2	1	0	0	0.6
Total	18	8	12	8	13	11.8
Eastern Region						
Chesapeake	9	8	7	3	4	6.2
Eastern Shore	2	1	1	1	0	1.0
Hampton	2	0	1	1	1	1.0
Norfolk	20	37	35	13	8	22.6
Peninsula	4	2	4	0	3	2.6
Portsmouth	1	1	2	3	3	2.0
Three Rivers	1	0	0	0	0	0.2
Virginia Beach	7	5	3	9	3	5.4
Western Tidewater	1	2	1	2	1	1.4
Total	47	56	54	32	23	42.4
Virginia Total	152	126	102	71	82	106.6

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Table 12. Total Early Syphilis Cases by Health District - Five Year Average¹¹

Northwest Region	Jan. - Dec. 1999	Jan. - Dec. 2000	Jan. - Dec. 2001	Jan. - Dec. 2002	Jan. - Dec. 2003	Five Year Average
Central Shenandoah	2	0	3	1	1	1.4
Lord Fairfax	0	2	1	0	1	0.8
Rappahannock	3	0	1	4	2	2.0
Rappahannock/Rapidan	0	0	0	1	1	0.4
Thomas Jefferson	1	1	2	1	1	1.2
Total	6	3	7	7	6	5.8
Northern Region						
Alexandria	11	7	10	12	13	10.6
Arlington	8	12	15	11	13	11.8
Fairfax	15	6	6	19	20	13.2
Loudoun	0	0	1	3	2	1.2
Prince William	5	4	3	5	10	5.4
Total	39	29	35	50	58	42.2
Southwest Region						
Alleghany	0	0	0	0	0	0.0
Central Virginia	4	0	1	3	1	1.8
Cumberland Plateau	0	0	0	1	0	0.2
Lenowisco	0	1	0	0	1	0.4
Mount Rogers	0	0	1	0	1	0.4
New River	3	0	0	0	0	0.6
Pittsylvania/Danville	112	87	29	8	3	47.8
Roanoke	7	6	1	0	2	3.2
West Piedmont	3	1	6	1	1	2.4
Total	129	95	38	13	9	56.8
Central Region						
Chesterfield	6	1	3	2	3	3.0
Crater	7	6	4	1	3	4.2
Hanover	4	2	2	3	1	2.4
Henrico	9	2	5	5	8	5.8
Piedmont	1	0	0	0	2	0.6
Richmond	47	23	37	14	21	28.4
Southside	2	6	2	3	0	2.6
Total	76	40	53	28	38	47.0
Eastern Region						
Chesapeake	13	12	10	9	7	10.2
Eastern Shore	4	3	2	1	1	2.2
Hampton	5	2	3	1	1	2.4
Norfolk	55	60	59	27	18	43.8
Peninsula	10	3	9	0	4	5.2
Portsmouth	11	4	7	12	6	8.0
Three Rivers	2	0	1	0	0	0.6
Virginia Beach	11	12	9	10	6	9.6
Western Tidewater	3	3	2	7	1	3.2
Total	114	99	102	67	44	85.2
Virginia Total	364	266	235	165	155	237.0

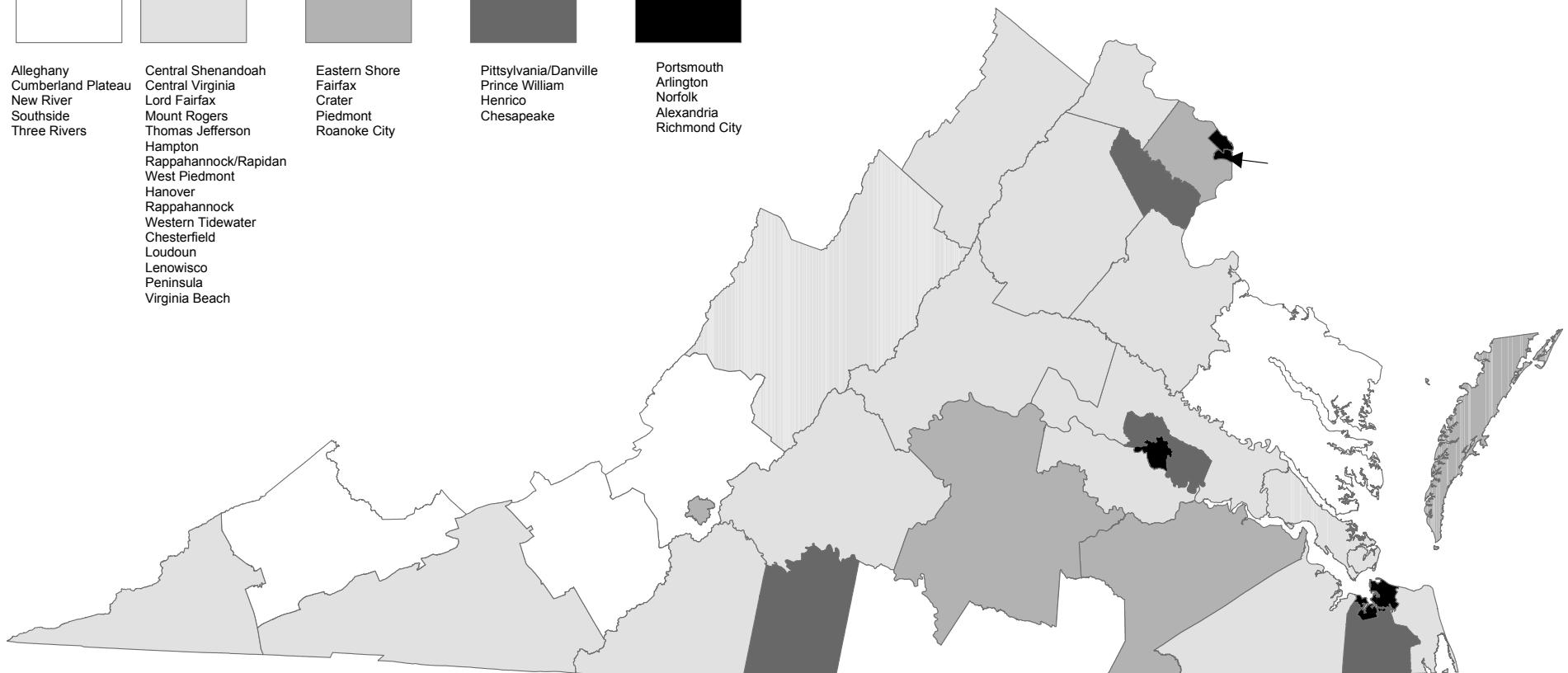
Figure J. Total Early Syphilis by Health District
Rate Per 100,000 Population¹²
Reported January - December 2003

0.0 0.1 - 1.4 1.5 - 2.1 2.2 - 3.4 3.5 - 10.6



Alleghany	Central Shenandoah	Eastern Shore
Cumberland Plateau	Central Virginia	Fairfax
New River	Lord Fairfax	Crater
Southside	Mount Rogers	Piedmont
Three Rivers	Thomas Jefferson	Roanoke City
	Hampton	
	Rappahannock/Rapidan	
	West Piedmont	
	Hanover	
	Rappahannock	
	Western Tidewater	
	Chesterfield	
	Loudoun	
	Lenowisco	
	Peninsula	
	Virginia Beach	

Pittsylvania/Danville	Portsmouth
Prince William	Arlington
Henrico	Norfolk
Chesapeake	Alexandria
	Richmond City



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Table 13. Primary & Secondary Syphilis Cases and Incidence Rates (per 100,000 population) - Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. San Francisco, CA	315	40.6
2. Detroit, MI	384	40.4
3. Atlanta, GA	257	31.5
4. Newark, NJ	63	20.9
5. Baltimore, MD	121	18.6
6. Oklahoma City, OK	52	12.2
7. Chicago, IL	353	11.4
8. Louisville, KY	77	11.1
9. Miami, FL	231	10.3
10. Washington, DC	58	10.1
:		
19. Norfolk, VA	13	5.5
:		
48. Richmond, VA	3	1.5
United States Total	6,862	2.4
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002*.

Table 14. Primary & Secondary Syphilis Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Georgia	439	5.4
2. Michigan	486	4.9
3. Maryland	228	4.3
4. Florida	617	3.9
5. Illinois	479	3.9
6. Arizona	200	3.9
7. North Carolina	279	3.5
8. Louisiana	152	3.4
9. Alabama	149	3.4
10. South Carolina	134	3.3
:		
28. Virginia	71	1.5
United States Total	6,862	2.4
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002*.

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Table 15. Gonorrhea Cases by Year of Report

	1998		1999		2000		2001		2002		2003	
Gender	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Male	4,689	50.9	4,778	51.3	5,306	52.2	5,568	50.2	5,017	48.0	4,229	46.8
Female	4,524	49.1	4,541	48.7	4,854	47.7	5,480	49.4	5,445	52.0	4,793	53.0
Not Reported	2	0.0	3	0.0	12	0.1	34	0.3	0	0.0	20	0.2
Total	9,215		9,322		10,172		11,082		10,462		9,042	
Race/Ethnicity												
White	896	9.7	882	9.5	954	9.4	1,158	10.4	1,190	11.4	1,109	12.3
Black	7,310	79.3	7,555	81.0	8,235	81.0	8,729	78.8	8,155	77.9	6,743	74.6
Hispanic	86	0.9	88	0.9	117	1.2	113	1.0	81	0.8	120	1.3
Asian/Pacific Islander	26	0.3	22	0.2	32	0.3	30	0.3	47	0.4	47	0.5
American Indian/Alaskan Native	8	0.1	4	0.0	2	0.0	2	0.0	8	0.1	3	0.0
Other	42	0.5	65	0.7	66	0.6	90	0.8	89	0.9	93	1.0
Not Reported	847	9.2	706	7.6	766	7.5	960	8.7	892	8.5	927	10.3
Total	9,215		9,322		10,172		11,082		10,462		9,042	
Age at Diagnosis²												
0 - 9	15	0.2	13	0.1	11	0.1	13	0.1	5	0.0	8	0.1
10 - 14	162	1.8	157	1.7	151	1.5	166	1.5	156	1.5	131	1.4
15 - 19	2,857	31.0	2,646	28.4	2,899	28.5	3,199	28.9	2,971	28.4	2,506	27.7
20 - 29	4,087	44.4	4,291	46.0	4,730	46.5	5,235	47.2	5,100	48.7	4,489	49.6
30 - 39	1,375	14.9	1,464	15.7	1,530	15.0	1,570	14.2	1,464	14.0	1,199	13.3
40 - 54	540	5.9	581	6.2	691	6.8	713	6.4	642	6.1	610	6.7
55 +	61	0.7	69	0.7	77	0.8	97	0.9	72	0.7	72	0.8
Not Reported	118	1.3	101	1.1	83	0.8	89	0.8	52	0.5	27	0.3
Total	9,215		9,322		10,172		11,082		10,462		9,042	
Health Region												
Northwest	486	5.3	511	5.5	447	4.4	465	4.2	465	4.4	438	4.8
Northern	812	8.8	745	8.0	737	7.2	701	6.3	674	6.4	591	6.5
Southwest	1,227	13.3	1,019	10.9	1,224	12.0	1,345	12.1	1,347	12.9	1,096	12.1
Central	2,463	26.7	2,837	30.4	2,867	28.2	3,487	31.5	2,948	28.2	2,445	27.0
Eastern	4,227	45.9	4,210	45.2	4,897	48.1	5,084	45.9	5,028	48.1	4,472	49.5
Total	9,215		9,322		10,172		11,082		10,462		9,042	

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Table 16. Gonorrhea Cases by Health District - Five Year Average¹¹

	Jan. - Dec. 1999	Jan. - Dec. 2000	Jan. - Dec. 2001	Jan. - Dec. 2002	Jan. - Dec. 2003	Five Year Average
Northwest Region						
Central Shenandoah	63	79	106	61	49	71.6
Lord Fairfax	46	34	39	54	47	44.0
Rappahannock	128	150	142	145	149	142.8
Rappahannock/Rapidan	89	74	84	100	54	80.2
Thomas Jefferson	187	111	94	104	139	127.0
Total	513	448	465	464	438	465.6
Northern Region						
Alexandria	222	84	88	99	102	119.0
Arlington	84	114	106	92	96	98.4
Fairfax	219	249	217	239	188	222.4
Loudoun	41	42	50	25	30	37.6
Prince William	179	248	240	219	175	212.2
Total	745	737	701	674	591	689.6
Southwest Region						
Alleghany	27	47	42	42	63	44.2
Central Virginia	187	375	419	427	227	327.0
Cumberland Plateau	2	5	1	4	5	3.4
Lenowisco	3	4	3	10	10	6.0
Mount Rogers	7	21	20	27	40	23.0
New River	24	28	30	47	58	37.4
Pittsylvania/Danville	300	291	329	313	236	293.8
Roanoke	296	346	324	313	370	329.8
West Piedmont	173	107	174	163	87	140.8
Total	1,019	1,224	1,342	1,346	1,096	1,205.4
Central Region						
Chesterfield	122	149	215	253	248	197.4
Crater	290	445	598	429	330	418.4
Hanover	79	75	64	93	66	75.4
Henrico	324	280	283	430	365	336.4
Piedmont	101	65	90	106	92	90.8
Richmond	1,802	1,748	2,070	1,507	1,242	1,673.8
Southside	117	105	167	134	102	125.0
Total	2,835	2,867	3,487	2,952	2,445	2,917.2
Eastern Region						
Chesapeake	277	332	365	370	382	345.2
Eastern Shore	84	117	38	42	90	74.2
Hampton	363	495	489	469	497	462.6
Norfolk	1,292	1,496	1,447	1,470	1,043	1,349.6
Peninsula	978	1,006	1,059	1,067	988	1,019.6
Portsmouth	332	495	475	382	311	399.0
Three Rivers	160	156	131	152	140	147.8
Virginia Beach	443	437	598	598	612	537.6
Western Tidewater	281	362	485	476	409	402.6
Total	4,210	4,896	5,087	5,026	4,472	4,738.2
Virginia Total	9,322	10,172	11,082	10,462	9,042	10,016.0

Figure K. Gonorrhea by Gender and Year of Report

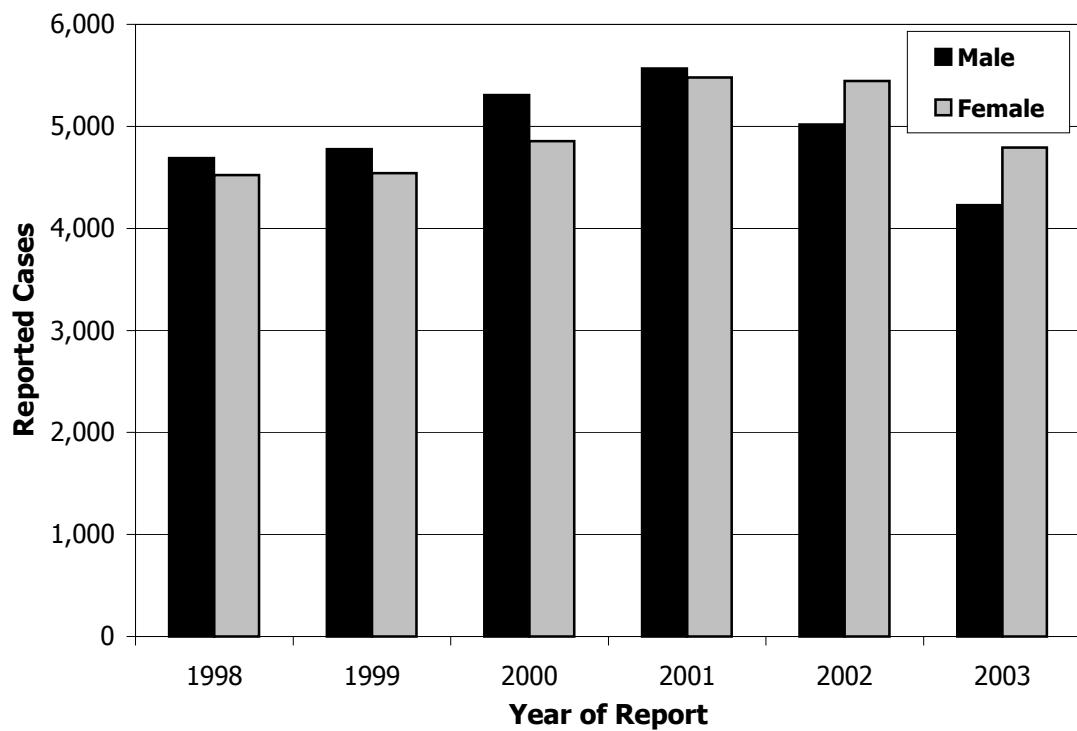
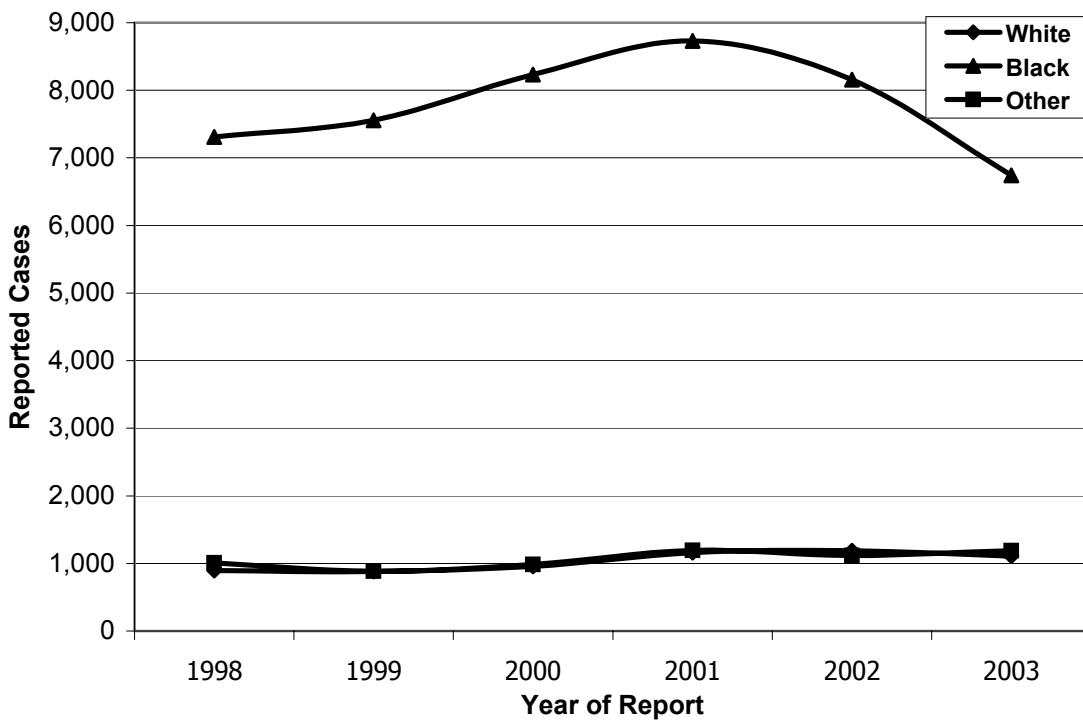


Figure L. Gonorrhea by Race and Year of Report



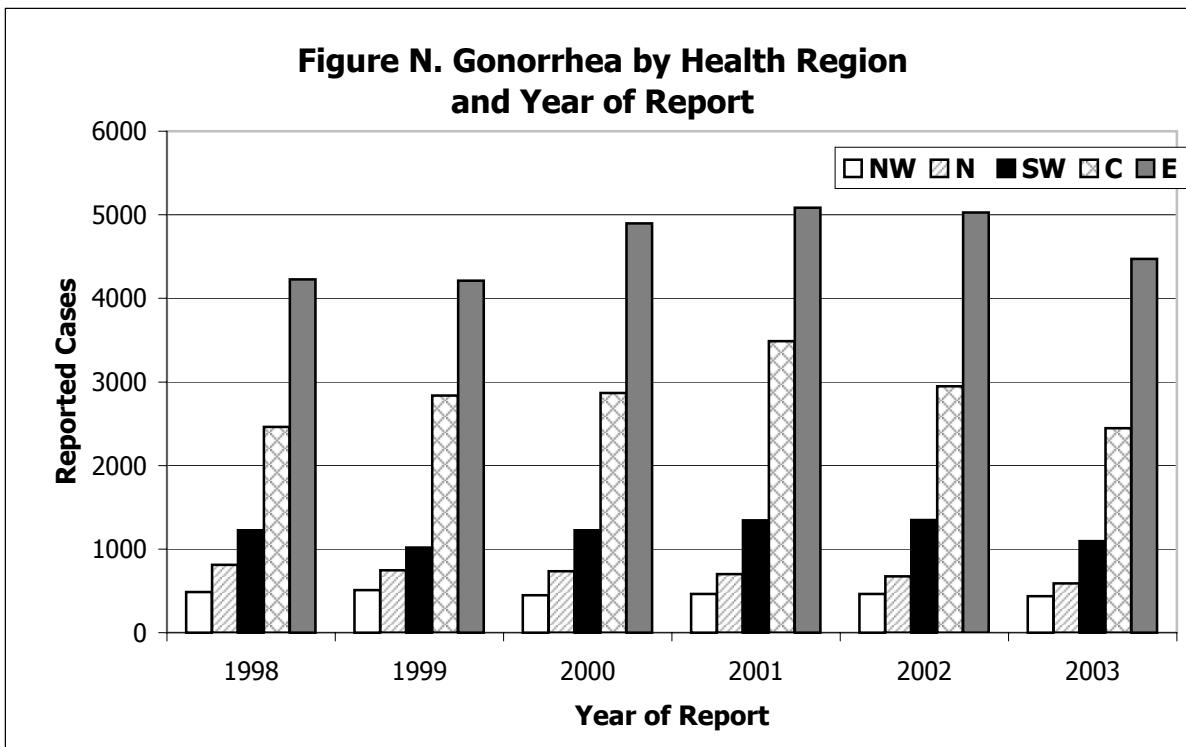
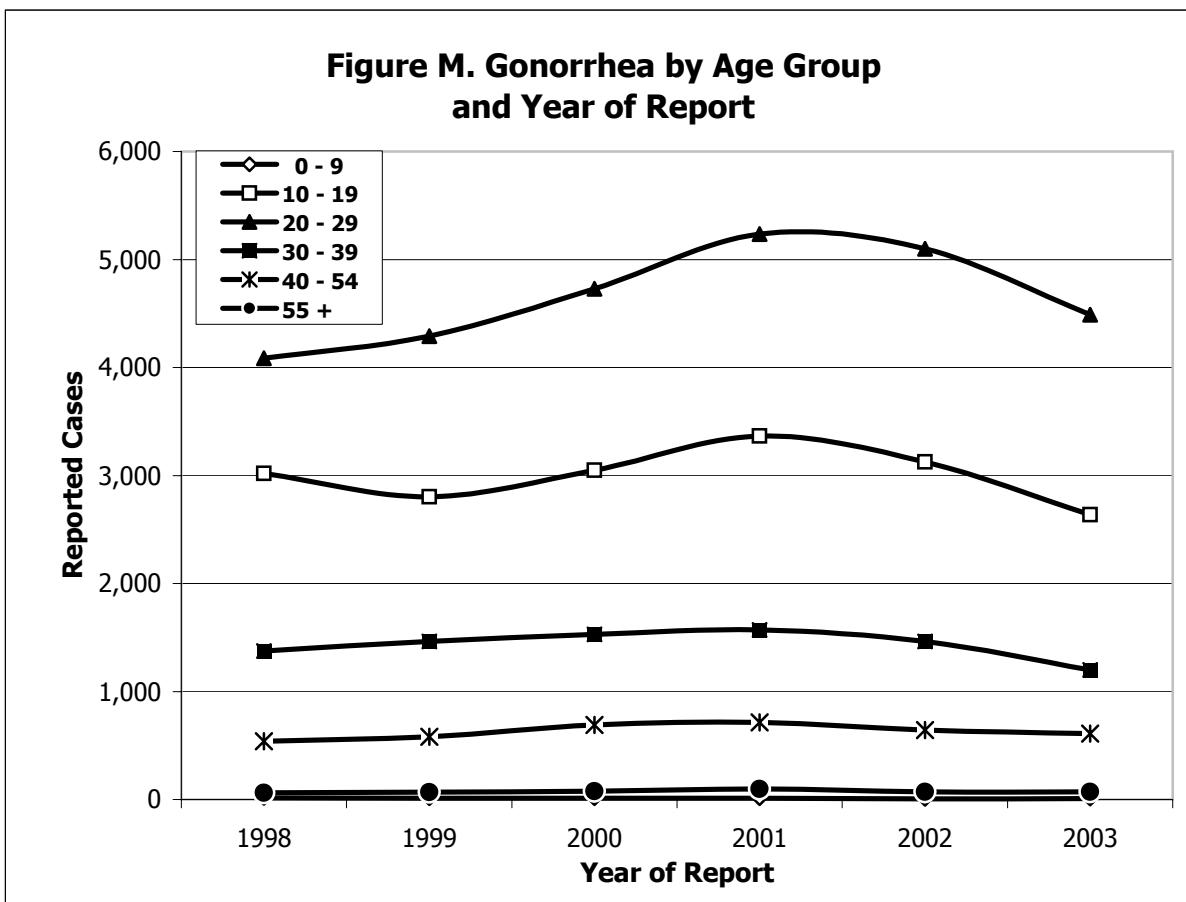


Figure O. Gonorrhea by Health District
Rate Per 100,000 Population¹²
Reported January - December 2003

<= 25 25.1 - 100.0 100.1 - 200.0 200.1 - 300.0 > 300



Cumberland Plateau
 Lenowisco
 Loudoun
 Fairfax
 Central Shenandoah
 Mount Rogers
 Lord Fairfax

New River
 Alleghany
 Rappahannock/Rapidan
 Prince William
 Hanover
 Arlington
 Rappahannock
 West Piedmont
 Thomas Jefferson
 Alexandria
 Chesterfield
 Piedmont
 Three Rivers
 Central Virginia

Henrico
 Virginia Beach
 Virginia Beach
 Eastern Shore
 Chesapeake

Pittsylvania/Danville
 Crater

Portsmouth
 Peninsula
 Western Tidewater
 Hampton
 Roanoke City
 Norfolk
 Richmond City



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Table 17. Gonorrhea Cases & Incidence Rates (per 100,000 population)
Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. St. Louis, MO	2,737	786.1
2. Richmond, VA	1,507	761.9
3. Baltimore, MD	4,873	748.4
4. Detroit, MI	6,845	719.6
5. Rochester, NY	1,581	639.9
6. Norfolk, VA	1,463	624.1
7. Kansas City, MO	2,625	580.9
8. New Orleans, LA	2,685	554.0
9. Newark, NJ	1,573	523.0
10. Buffalo, NY	1,653	513.1
United States Total	351,852	125.0
Year 2010 Objective		19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

Table 18. Gonorrhea Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Louisiana	11,387	254.8
2. Mississippi	6,875	241.7
3. South Carolina	9,152	228.1
4. Alabama	10,118	227.5
5. Georgia	18,383	224.6
6. Delaware	1,576	201.1
7. Ohio	22,008	193.8
8. Illinois	24,026	193.5
9. North Carolina	15,531	192.9
10. Maryland	9,355	176.6
:		
15. Virginia	10,462	147.8
United States Total	351,852	125.0
Year 2010 Objective		19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

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Table 19. Chlamydia Cases by Year of Report

	1998		1999		2000		2001		2002		2003	
Gender	Cases	Percent										
Male	1,928	14.4	2,081	15.5	2,366	15.4	3,103	16.9	3,416	18.4	3,862	19.9
Female	11,438	85.5	11,347	84.5	12,989	84.5	15,164	82.8	15,103	81.6	15,503	79.9
Not Reported	5	0.0	2	0.0	15	0.1	52	0.3	0	0.0	37	0.2
Total	13,371		13,430		15,370		18,319		18,519		19,402	
Race/Ethnicity												
White	2,880	21.5	2,992	22.3	3,427	22.3	4,299	23.5	4,526	24.4	4,635	23.9
Black	7,983	59.7	8,387	62.4	9,168	59.6	10,854	59.2	10,586	57.2	10,867	56.0
Hispanic	393	2.9	439	3.3	555	3.6	785	4.3	721	3.9	829	4.3
Asian/Pacific Islander	115	0.9	136	1.0	104	0.7	166	0.9	217	1.2	199	1.0
American Indian/Alaskan Native	12	0.1	7	0.1	3	0.0	10	0.1	8	0.0	3	0.0
Other	147	1.1	147	1.1	236	1.5	281	1.5	287	1.5	333	1.7
Not Reported	1,841	13.8	1,322	9.8	1,877	12.2	1,924	10.5	2,174	11.7	2,536	13.1
Total	13,371		13,430		15,370		18,319		18,519		19,402	
Age at Diagnosis²												
0 - 9	29	0.2	33	0.2	15	0.1	27	0.1	21	0.1	15	0.1
10 - 14	351	2.6	313	2.3	331	2.2	387	2.1	339	1.8	294	1.5
15 - 19	5,740	42.9	5,739	42.7	6,179	40.2	7,276	39.7	7,080	38.2	7,221	37.2
20 - 29	6,025	45.1	6,203	46.2	7,443	48.4	8,962	48.9	9,329	50.4	10,037	51.7
30 - 39	942	7.0	901	6.7	1,074	7.0	1,278	7.0	1,321	7.1	1,412	7.3
40 - 54	141	1.1	137	1.0	216	1.4	282	1.5	304	1.6	309	1.6
55+	27	0.2	23	0.2	25	0.2	24	0.1	30	0.2	32	0.2
Not Reported	116	0.9	81	0.6	87	0.6	83	0.5	95	0.5	82	0.4
Total	13,371		13,430		15,370		18,319		18,519		19,402	
Health Region												
Northwest	1,488	11.1	1,608	12.0	1,857	12.1	2,174	11.9	2,072	11.2	2,204	11.4
Northern	1,725	12.9	1,892	14.1	2,072	13.5	2,348	12.8	2,351	12.7	2,390	12.3
Southwest	1,807	13.5	1,927	14.3	2,163	14.1	2,686	14.7	2,711	14.6	2,751	14.2
Central	3,574	26.7	3,668	27.3	4,056	26.4	4,266	23.3	4,697	25.4	4,769	24.6
Eastern	4,777	35.7	4,335	32.3	5,222	34.0	6,845	37.4	6,688	36.1	7,288	37.6
Total	13,371		13,430		15,370		18,319		18,519		19,402	

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Table 20. Chlamydia Cases by Health District - Five Year Average¹¹

	Jan. - Dec. 1999	Jan. - Dec. 2000	Jan. - Dec. 2001	Jan. - Dec. 2002	Jan. - Dec. 2003	Five Year Average
Northwest Region						
Central Shenandoah	297	383	453	376	425	386.8
Lord Fairfax	210	253	346	379	414	320.4
Rappahannock	432	483	605	519	563	520.4
Rappahannock/Rapidan	174	222	272	292	320	256.0
Thomas Jefferson	495	516	496	506	482	499.0
Total	1,608	1,857	2,172	2,072	2,204	1,982.6
Northern Region						
Alexandria	368	265	328	291	370	324.4
Arlington	197	228	264	302	279	254.0
Fairfax	650	865	873	833	730	790.2
Loudoun	147	132	190	171	215	171.0
Prince William	530	582	697	754	796	671.8
Total	1,892	2,072	2,352	2,351	2,390	2,211.4
Southwest Region						
Alleghany	101	119	118	187	204	145.8
Central Virginia	424	550	645	528	540	537.4
Cumberland Plateau	26	41	42	61	51	44.2
Lenowisco	29	40	55	69	114	61.4
Mount Rogers	78	131	217	230	203	171.8
New River	123	146	173	285	268	199.0
Pittsylvania/Danville	552	517	598	595	581	568.6
Roanoke	379	431	566	456	548	476.0
West Piedmont	215	187	275	300	242	243.8
Total	1,927	2,162	2,689	2,711	2,751	2,448.0
Central Region						
Chesterfield	255	296	386	530	609	415.2
Crater	469	576	802	800	717	672.8
Hanover	114	134	154	179	182	152.6
Henrico	377	342	377	626	735	491.4
Piedmont	267	264	225	249	269	254.8
Richmond	1,960	2,201	2,043	2,112	2,024	2,068.0
Southside	210	246	275	201	233	233.0
Total	3,652	4,059	4,262	4,697	4,769	4,287.8
Eastern Region						
Chesapeake	403	462	614	567	634	536.0
Eastern Shore	220	218	225	179	203	209.0
Hampton	425	528	680	768	1,012	682.6
Norfolk	915	1,107	1,488	1,352	1,259	1,224.2
Peninsula	709	954	1,136	1,217	1,341	1,071.4
Portsmouth	357	416	524	510	499	461.2
Three Rivers	330	306	384	326	353	339.8
Virginia Beach	608	676	1,098	1,143	1,326	970.2
Western Tidewater	384	553	695	626	661	583.8
Total	4,351	5,220	6,844	6,688	7,288	6,078.2
Virginia Total	13,430	15,370	18,319	18,519	19,402	17,008.0

Figure P. Chlamydia by Gender and Year of Report

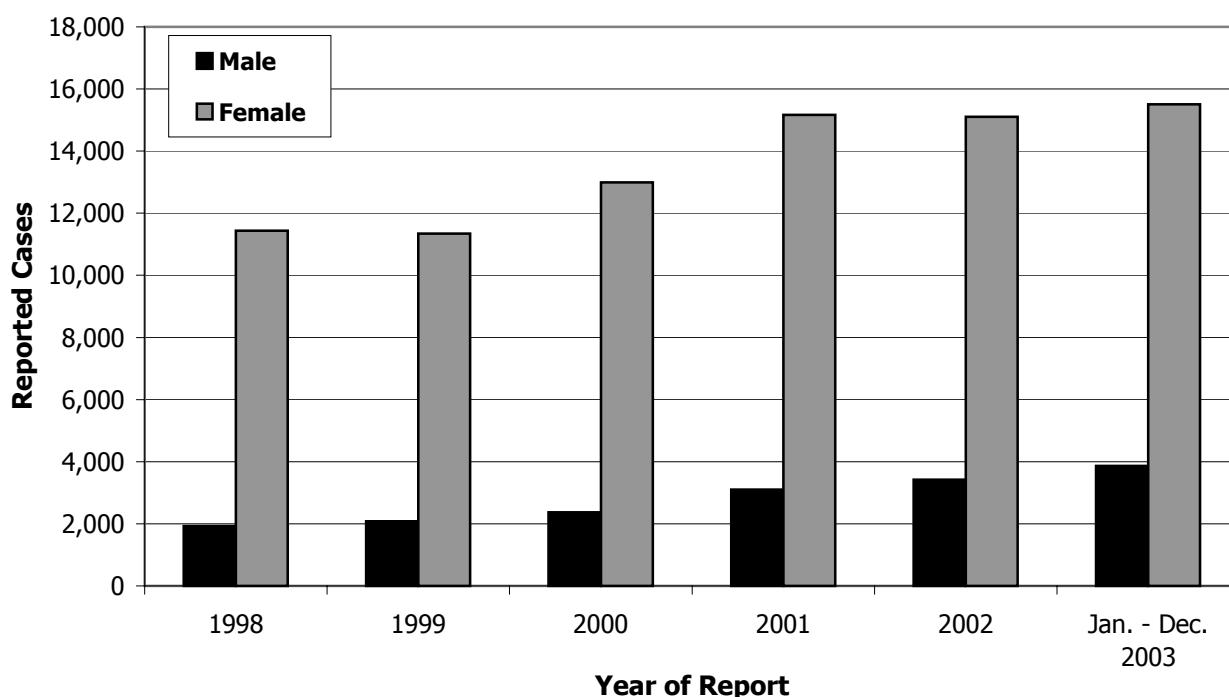


Figure Q. Chlamydia by Race and Year of Report

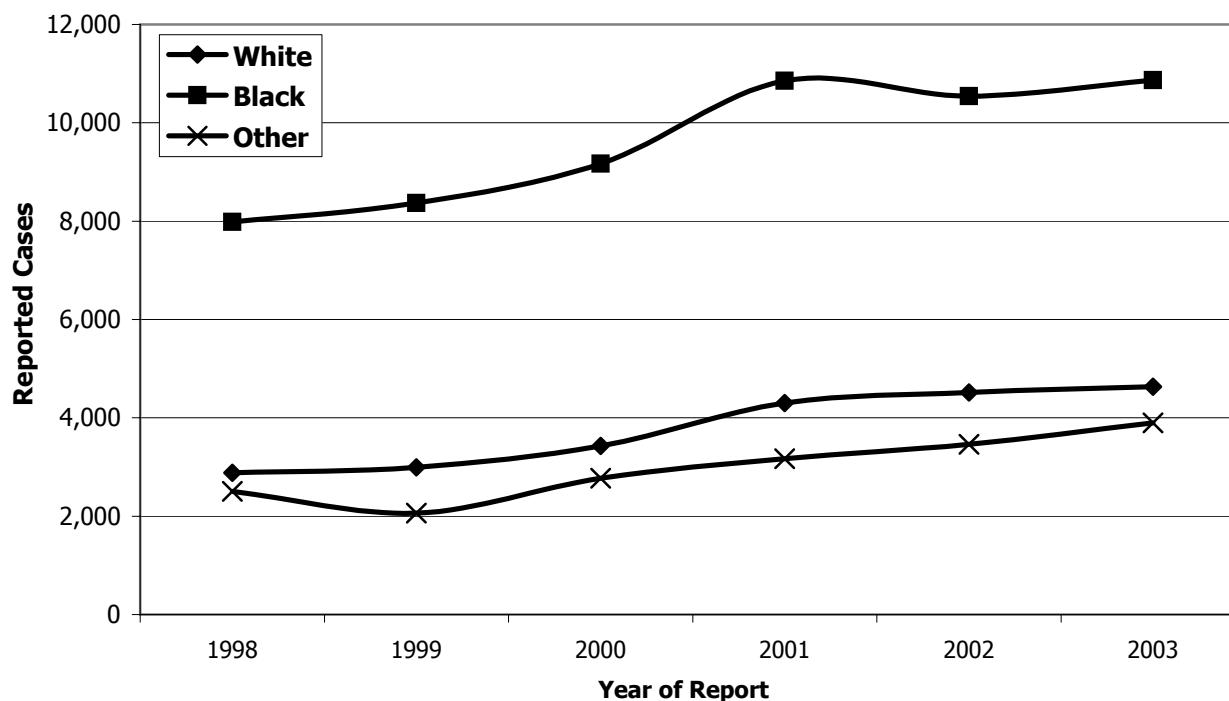


Figure R. Chlamydia by Age Group and Year of Report

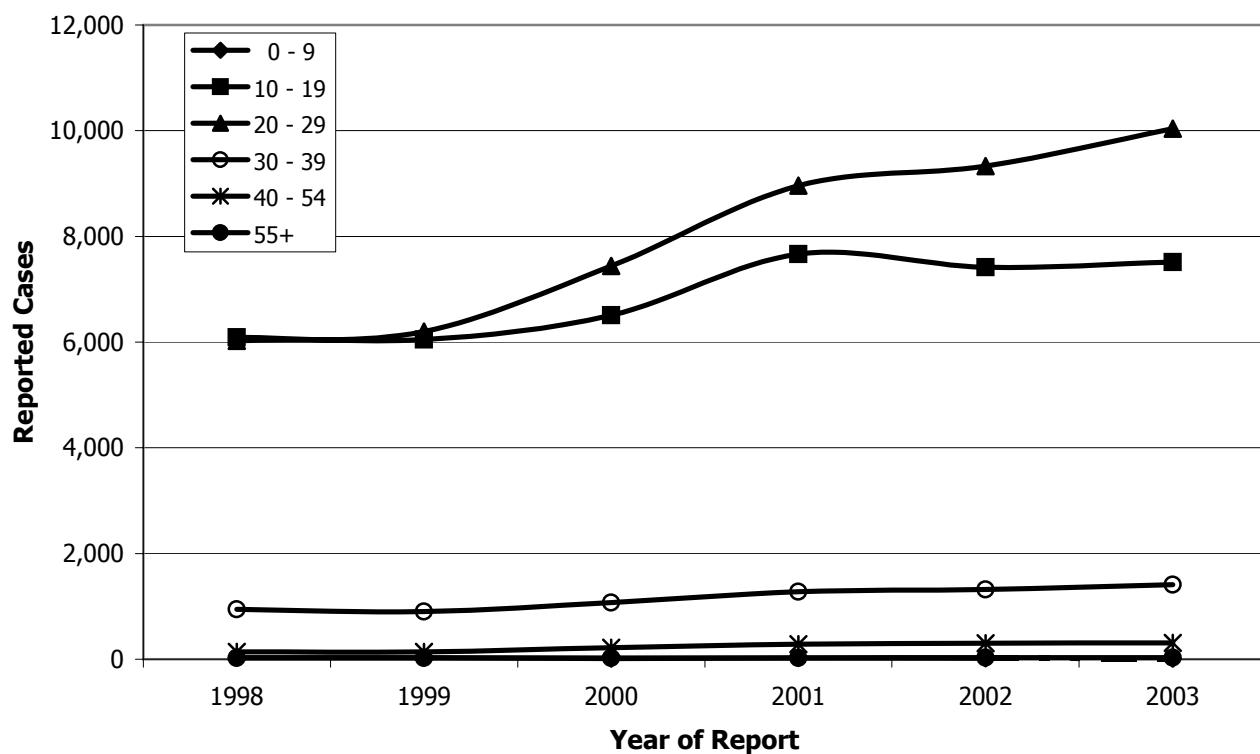


Figure S. Chlamydia by Health Region and Year of Report

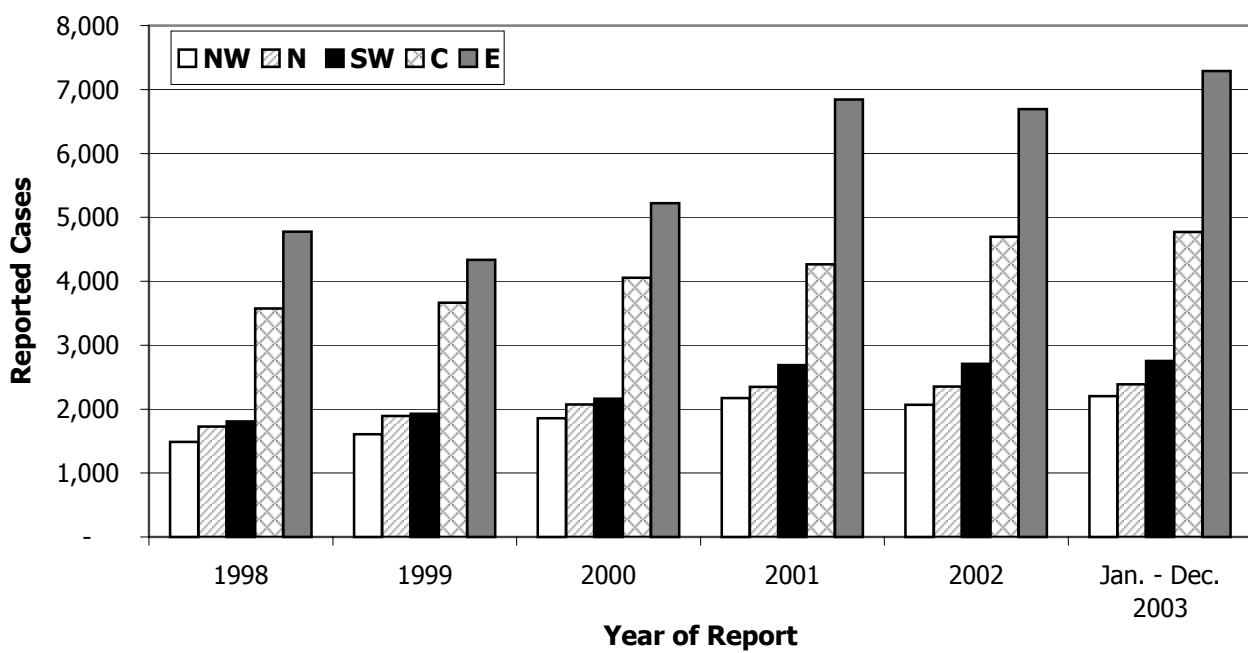
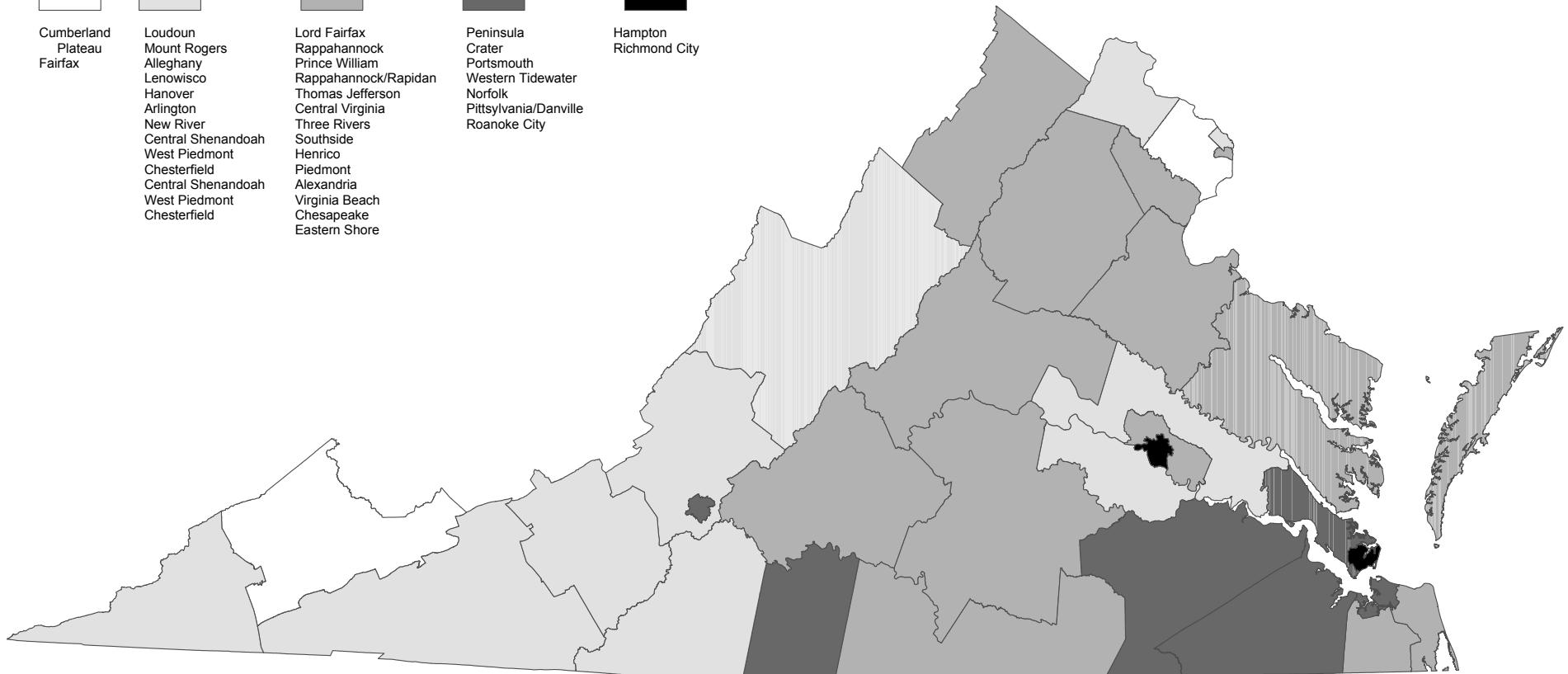
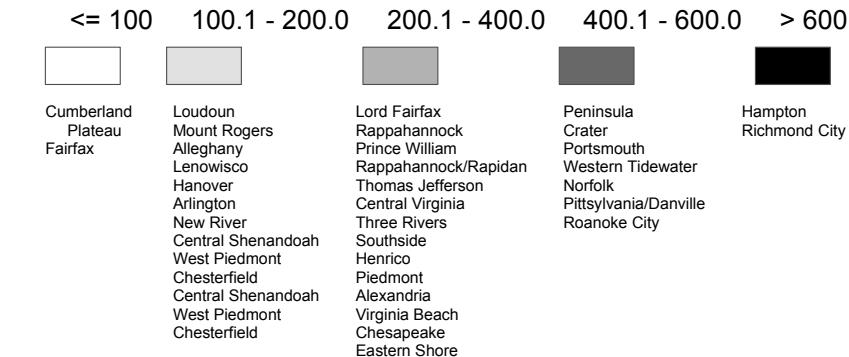


Figure T. Chlamydia by Health District
Rate Per 100,000 Population ¹²
Reported January - December 2003



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Table 21. Chlamydia Cases & Incidence Rates (per 100,000 population)
Top Ten U.S. Cities - 2002
Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. Detroit, MI	11,374	1,195.7
2. Richmond, VA	2,108	1,065.8
3. Baltimore, MD	6,267	962.4
4. Philadelphia, PA	14,458	952.7
5. St Louis, MO	3,206	920.8
6. Milwaukee, WI	8,553	909.7
7. New Orleans, LA	4,340	895.4
8. Denver, CO	4,546	819.6
9. Chicago, IL	24,673	799.4
10. Indianapolis, IN	6,593	766.2
:		
22. Norfolk, VA	1,350	575.9
United States Total	834,555	296.5

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

Table 22. Chlamydia Cases & Rates - Top Ten States - 2002
Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. Alaska	3,806	607.1
2. Georgia	33,998	415.3
3. Mississippi	11,800	414.8
4. Louisiana	18,442	412.7
5. New Mexico	7,417	407.7
6. Illinois	48,101	387.3
7. Hawaii	4,521	373.2
8. South Carolina	14,314	356.8
9. Alabama	15,611	351.0
10. Delaware	2,649	338.1
:		
33. Virginia	18,518	261.6
United States Total	834,555	296.5

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2002.*

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Table 23. State Funded¹³ HIV Testing (Jan. - Sep. 2003)

Clinic Type Specimen Type	Confidential						Anonymous			Total		
	Blood			Oral								
Gender	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%
Male	13,994	202	1.4	1,560	25	1.6	943	19	2.0	16,497	246	1.5
Female	38,002	108	0.3	1,514	10	0.7	865	10	1.2	40,381	128	0.3
Not Reported	4,309	28	0.6	612	4	0.7	192	8	4.2	5,113	40	0.8
Total	56,305	338	0.6	3,686	39	1.1	2,000	37	1.9	61,991	414	0.7
Race												
White	23,026	61	0.3	1,227	7	0.6	1,188	6	0.5	25,441	74	0.3
Black	24,076	237	1.0	2,198	30	1.4	605	25	4.1	26,879	292	1.1
Asian/Pacific Islander	1,024	2	0.2	49	0	0.0	47	2	4.3	1,120	4	0.4
American Indian/Alaskan Native	99	3	3.0	4	0	0.0	7	0	0.0	110	3	2.7
Other/Not Reported	8,080	35	0.4	208	2	1.0	153	4	2.6	8,441	41	0.5
Total	56,305	338	0.6	3,686	39	1.1	2,000	37	1.9	61,991	414	0.7
Ethnicity												
Hispanic	9,140	34	0.4	190	1	0.5	157	3	1.9	9,487	38	0.4
Non-Hispanic	47,165	304	0.6	3,496	38	1.1	1,843	34	1.8	52,504	376	0.7
Total	56,305	338	0.6	3,686	39	1.1	2,000	37	1.9	61,991	414	0.7
Age Group												
0 - 12	80	0	0.0	7	0	0.0	4	0	0.0	91	0	0.0
13 - 19	10,505	12	0.1	280	2	0.7	94	0	0.0	10,879	14	0.1
20 - 29	26,535	91	0.3	1,074	16	1.5	749	5	0.7	28,358	112	0.4
30 - 39	10,602	110	1.0	923	13	1.4	518	17	3.3	12,043	140	1.2
40 - 54	5,961	94	1.6	1,123	7	0.6	511	14	2.7	7,595	115	1.5
55+	928	18	1.9	160	0	0.0	77	1	1.3	1,165	19	1.6
Not Reported	1,694	13	0.8	119	1	0.8	47	0	0.0	1,860	14	0.8
Total	56,305	338	0.6	3,686	39	1.1	2,000	37	1.9	61,991	414	0.7
Transmission Risk*												
Men Having Sex with Men (MSM) ³	1,280	87	6.8	307	12	3.9	322	7	2.2	1,909	106	5.6
Injecting Drug Use (IDU)	876	17	1.9	682	9	1.3	30	1	3.3	1,588	27	1.7
Sex while using Non-Injection Drugs	5,647	55	1.0	1,815	23	1.3	203	3	1.5	7,665	81	1.1
Sex for Drugs and/or Money	969	26	2.7	623	10	1.6	48	0	0.0	1,640	36	2.2
Prior STD Diagnosis	8,629	61	0.7	744	7	0.9	163	4	2.5	9,536	72	0.8
Needle Sharing	567	10	1.8	421	5	1.2	14	1	7.1	1,002	16	1.6
Hemophilia/Transfusion	481	2	0.4	85	1	1.2	20	0	0.0	586	3	0.5
Child of Woman with HIV/AIDS	13	2	15.4	2	0	0.0	1	0	0.0	16	2	12.5
Victim of Sexual Assault	1,553	11	0.7	268	2	0.7	69	1	1.4	1,890	14	0.7
Healthcare Exposure	625	4	0.6	99	0	0.0	48	1	2.1	772	5	0.6
Multiple Heterosexual Contacts ⁶	21,300	125	0.6	1,895	19	1.0	1,055	17	1.6	24,250	161	0.7
Heterosexual Relations with:												
Man who had Sex with another Man	966	58	6.0	394	13	3.3	286	9	3.1	1,646	80	4.9
Injection Drug User	957	14	1.5	1,034	16	1.5	36	0	0.0	2,027	30	1.5
HIV/AIDS Positive Person	448	42	9.4	107	4	3.7	98	5	5.1	653	51	7.8
Person with Other HIV/AIDS Risk	1,285	46	3.6	423	5	1.2	111	5	4.5	1,819	56	3.1
Multiple Heterosexual Contacts ⁶	18,378	97	0.5	1,901	16	0.8	958	10	1.0	21,237	123	0.6
Unknown	26,685	118	0.4	540	1	0.2	378	7	1.9	27,603	126	0.5
No Acknowledged Risk	13,133	50	0.4	133	0	0.0	308	6	1.9	13,574	56	0.4

*Clients may report more than one risk.

Table 24. State Funded¹⁰ HIV Testing and Counseling (Jan. - Sep. 2003)

Clinic Type Specimen Type	Confidential						Anonymous			Total			
	No.	Blood Pos.	% Pos.	No.	Oral Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	
Volunteers	51,249	273	0.5	3,370	36	1.1	1,919	33	1.7	56,538	342	0.6	
Referred by													
Partner	154	8	5.2	15	0	0.0	1	0	0.0	170	8	4.7	
Provider	1,670	12	0.7	3	0	0.0	15	3	20.0	1,688	15	0.9	
Other	3,232	45	1.4	298	3	1.0	65	1	1.5	3,595	49	1.4	
Total	56,305	338	0.6	3,686	39	1.1	2,000	37	1.9	61,991	414	0.7	
Post-Test Counseling			No.	%			No.	%		No.	%		
Positive Post-Test Counselored	169	50.0		26		66.7		20		54.1		215	51.9
Negative Post-Test Counselored	19,078	34.1		1,749		48.0		1,495		76.2		22,322	36.3
Total	19,247	34.2		1,775		48.2		1,515		75.8		22,537	36.4

Table 25. State Funded¹⁰ HIV Testing by Clinic & Specimen Type (2000 - Sep. 2003)

	2000			2001			2002			Jan. - Sep. 2003		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
Confidential	71,685	373	0.5	74,540	355	0.5	76,083	412	0.5	59,991	377	0.6
- Blood	71,685	373	0.5	74,540	355	0.5	72,304	358	0.5	56,305	338	0.6
- Oral*							3,779	54	1.4	3,686	39	1.1
Anonymous	3,893	59	1.5	3,556	57	1.6	3,001	41	1.4	2,000	37	1.9
Total	75,578	432	0.6	78,096	412	0.5	79,084	453	0.6	61,991	414	0.7

*Oral HIV Testing includes data only for 2002 and 2003.

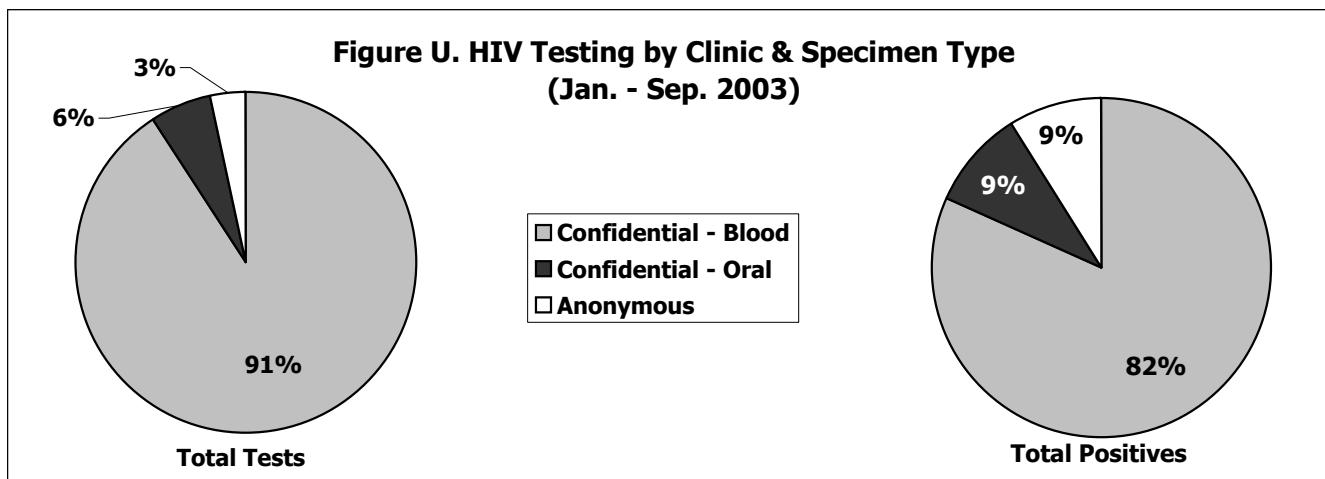


Table 26. State Funded¹⁰ HIV Testing - Patients Being Tested for the First Time* (Jan. - Sep. 2003)

	Tested			Post-Test Counseling					
	No.	Pos.	% Pos.	Total	%	Positives	%	Negatives	%
Confidential	15,394	77	0.5	5,823	37.8	45	58.4	5,778	37.7
- Blood	14,286	68	0.5	5,313	37.2	37	54.4	5,276	37.1
- Oral	1,108	9	0.8	510	46.0	8	88.9	502	45.7
Anonymous	532	7	1.3	391	73.5	5	71.4	386	73.5
Total	15,926	84	0.5	6,214	39.0	50	59.5	6,164	38.9

*Includes only those patients who responded "No" to the question: "Have you previously been tested for HIV?" on the HIV-1 laboratory form.

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Table 27. State Funded¹⁰ HIV Testing by Health District (Jan. - Sep. 2003)

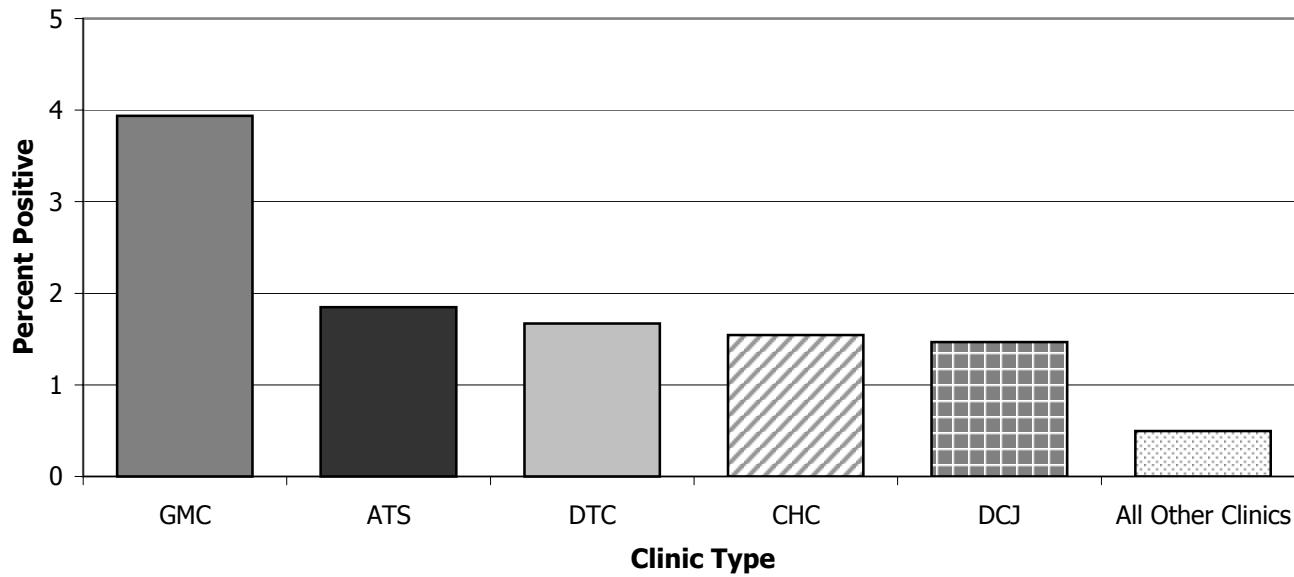
				Post-Test Counseling						
Tested				Total		Positives		Negatives		
	Number	Positive	% Positive	Number	Percent	Number	Percent	Number	Percent	
Central Shenandoah	2,781	12	0.4	1,315	47.3	10	83.3	1,305	47.1	
Lord Fairfax	1,899	5	0.3	716	37.7	2	40.0	714	37.7	
Rappahannock	2,334	5	0.2	706	30.2	5	100.0	701	30.1	
Rappahannock/Rapidan	1,427	1	0.1	303	21.2	1	100.0	302	21.2	
Thomas Jefferson	1,321	3	0.2	755	57.2	2	66.7	753	57.1	
Northwest Region Total	9,762	26	0.3	3,795	38.9	20	76.9	3,775	38.8	
Alexandria	2,204	25	1.1	728	33.0	12	48.0	716	32.9	
Arlington	3,122	16	0.5	1,561	50.0	13	81.3	1,548	49.8	
Fairfax	4,250	42	1.0	1,655	38.9	8	19.0	1,647	39.1	
Loudoun	943	2	0.2	330	35.0	2	100.0	328	34.9	
Prince William	2,037	9	0.4	978	48.0	7	77.8	971	47.9	
Northern Region Total	12,556	94	0.7	5,252	41.8	42	44.7	5,210	41.8	
Alleghany	694	1	0.1	209	30.1	1	100.0	208	30.0	
Central Virginia	1,270	2	0.2	290	22.8	1	50.0	289	22.8	
Cumberland Plateau	385	0	0.0	94	24.4	0		94	24.4	
Lenowisco	636	1	0.2	332	52.2	0	0.0	332	52.3	
Mount Rogers	1,313	5	0.4	296	22.5	1	20.0	295	22.6	
New River	882	1	0.1	447	50.7	1	100.0	446	50.6	
Pittsylvania/Danville	1,298	2	0.2	100	7.7	2	100.0	98	7.6	
Roanoke	1,991	4	0.2	682	34.3	1	25.0	681	34.3	
West Piedmont	542	2	0.4	214	39.5	2	100.0	212	39.3	
Southwest Region Total	9,011	18	0.2	2,664	29.6	9	50.0	2,655	29.5	
Chesterfield	1,656	0	0.0	543	32.8	0		543	32.8	
Crater	2,808	8	0.3	581	20.7	4	50.0	577	20.6	
Hanover	640	0	0.0	162	25.3	0		162	25.3	
Henrico	1,015	0	0.0	439	43.3	0		439	43.3	
Piedmont	891	2	0.2	490	55.0	2	100.0	488	54.9	
Richmond	4,788	61	1.3	1,789	37.4	45	73.8	1,744	36.9	
Southside	528	3	0.6	214	40.5	3	100.0	211	40.2	
Central Region Total	12,326	74	0.6	4,218	34.2	54	73.0	4,164	34.0	
Chesapeake	2,553	9	0.4	1,173	45.9	6	66.7	1,167	45.9	
Eastern Shore	1,652	5	0.3	485	29.4	2	40.0	483	29.3	
Hampton	1,602	14	0.9	655	40.9	8	57.1	647	40.7	
Norfolk	4,550	128	2.8	1,541	33.9	66	51.6	1,475	33.4	
Peninsula	623	9	1.4	343	55.1	3	33.3	340	55.4	
Portsmouth	1,484	18	1.2	684	46.1	10	55.6	674	46.0	
Three Rivers	1,098	2	0.2	228	20.8	0	0.0	228	20.8	
Virginia Beach	2,391	9	0.4	736	30.8	6	66.7	730	30.6	
Western Tidewater	2,352	8	0.3	758	32.2	5	62.5	753	32.1	
Eastern Region Total	18,305	202	1.1	6,603	36.1	106	52.5	6,497	35.9	
Virginia Total*	61,991	414	0.7	22,537	36.4	231	55.8	22,306	36.2	

*Total for Tested and Total Post-Test Counseling include 31 and 5 slips, respectively, whose Health District was not reported.

Table 28. State Funded¹⁰ HIV Testing & Counseling by Clinic Type (Jan. - Sep. 2003)

Clinic Type	Tested			Post-Test Counseling					
	Number	Positive	% Positive	Total	Percent	Positives	Percent	Negatives	Percent
Adolescent Health Clinic (AHC)	405	0	0.0	130	32.1	0	0.0	130	32.1
AIDS Service Organization (ASO)	392	2	0.5	272	69.4	2	100.0	270	69.2
Anonymous Test Site (ATS)	2,000	37	1.9	1,515	75.8	20	54.1	1,495	76.2
Community Health Clinic (CHC)	713	11	1.5	405	56.8	8	72.7	397	56.6
Dept. of Corrections/Jails (DCJ)	2,042	30	1.5	658	32.2	14	46.7	644	32.0
Drug Treatment Center (DTC)	1,197	20	1.7	616	51.5	13	65.0	603	51.2
Family Planning Clinic (FP)	17,501	5	0.0	4,083	23.3	3	60.0	4,080	23.3
Field	815	9	1.1	216	26.5	3	33.3	213	26.4
General Medical Clinic (GMC)	1,092	43	3.9	476	43.6	21	48.8	455	43.4
GYN Clinic (GYN)	14	0	0.0	12	85.7	0	0.0	12	85.7
Homeless Shelter (HMS)	2	0	0.0	1	50.0	0	0.0	1	50.0
Maternal Health Clinic (MHC)	2,267	3	0.1	1,281	56.5	3	100.0	1,278	56.4
Medical Examiner (OME)	2	0	0.0	0	0.0	0	0.0	0	0.0
OB Clinic (OB)	4,066	4	0.1	1,885	46.4	3	75.0	1,882	46.3
STD Clinic (STD)	22,386	178	0.8	8,048	36.0	102	57.3	7,946	35.8
Street Outreach Intervention (SOI)	1,643	21	1.3	903	55.0	17	81.0	886	54.6
Student Health Clinic (SHC)	67	0	0.0	0	0.0	0	0.0	0	0.0
Tuberculosis Clinic (TB)	679	1	0.1	320	47.1	0	0.0	320	47.2
Not Listed	4,708	50	1.1	1,716	36.4	6	12.0	1,710	36.7
Total	61,991	414	0.7	22,537	36.4	215	51.9	22,322	36.3

**Figure V. HIV Testing Positivity by Clinic Type
Top Five Positivity Rates (Jan. - Sep. 2003)**



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Table 29. Chlamydia Screening Program by Clinic Type & Demographic Group (Jan. - Sept. 2003)

Clinic Type	Family Planning Clinics			STD Clinics			All Other Clinics			Total		
Gender	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.
Male	125	22	17.6	5,605	1,164	20.8	1,399	180	12.9	7,129	1,366	19.2
Female	36,360	1,852	5.1	11,485	1,287	11.2	14,564	852	5.9	62,409	3,991	6.4
Not Reported	18	1	5.6	12	4	33.3	12	1	8.3	42	6	14.3
Total	36,503	1,875	5.1	17,102	2,455	14.4	15,975	1,033	6.5	69,580	5,363	7.7
Race/Ethnicity												
White	19,051	593	3.1	5,148	512	9.9	5,501	236	4.3	29,700	1,341	4.5
Black	11,042	1,072	9.7	10,252	1,697	16.6	5,598	587	10.5	26,892	3,356	12.5
Hispanic	4,506	118	2.6	925	108	11.7	3,050	119	3.9	8,481	345	4.1
Asian/Pacific Islander	230	12	5.2	147	17	11.6	166	6	3.6	543	35	6.4
American Indian/Alaskan Native	14	0	0.0	5	0	0.0	13	0	0.0	32	0	0.0
Other/Not Reported	1,660	80	4.8	625	121	19.4	1,647	85	5.2	3,932	286	7.3
Total	36,503	1,875	5.1	17,102	2,455	14.4	15,975	1,033	6.5	69,580	5,363	7.7
Age Group												
0 - 9	27	1	3.7	19	3	15.8	18	0	0.0	64	4	6.3
10 - 14	579	48	8.3	139	34	24.5	258	19	7.4	976	101	10.3
15 - 19	10,332	911	8.8	3,824	825	21.6	4,602	516	11.2	18,758	2,252	12.0
20 - 24	11,781	614	5.2	5,978	1,042	17.4	4,827	326	6.8	22,586	1,982	8.8
25 - 29	6,857	201	2.9	2,743	338	12.3	2,606	97	3.7	12,206	636	5.2
30 - 34	3,267	64	2.0	1,535	110	7.2	1,470	40	2.7	6,272	214	3.4
35 - 39	1,980	16	0.8	1,111	48	4.3	924	13	1.4	4,015	77	1.9
40 - 44	1,105	6	0.5	817	24	2.9	527	9	1.7	2,449	39	1.6
45 - 49	369	3	0.8	486	15	3.1	337	1	0.3	1,192	19	1.6
50+	110	3	2.7	394	7	1.8	281	2	0.7	785	12	1.5
Not Reported	96	8	8.3	56	9	16.1	125	10	8.0	277	27	9.7
Total	36,503	1,875	5.1	17,102	2,455	14.4	15,975	1,033	6.5	69,580	5,363	7.7
Health Region												
Northwest	7,891	322	4.1	2,533	324	12.8	2,972	132	4.4	13,396	778	5.8
Northern	3,556	129	3.6	1,880	191	10.2	2,893	178	6.2	8,329	498	6.0
Southwest	11,152	411	3.7	2,910	347	11.9	3,561	224	6.3	17,623	982	5.6
Central	6,296	473	7.5	4,011	624	15.6	2,927	203	6.9	13,234	1,300	9.8
Eastern	7,608	540	7.1	5,768	969	16.8	3,622	296	8.2	16,998	1,805	10.6
Total	36,503	1,875	5.1	17,102	2,455	14.4	15,975	1,033	6.5	69,580	5,363	7.7

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Table 30. Chlamydia Screening Program by Clinic Type & Health District (Jan. - Sept. 2003)

Clinic Type	FP Clinics			STD Clinics			All Other Clinics			Total		
Health District	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
Central Shenandoah	2,465	94	3.8	443	43	9.7	1,329	47	3.5	4,237	184	4.3
Lord Fairfax	1,741	66	3.8	563	78	13.9	207	7	3.4	2,511	151	6.0
Rappahannock	1,332	40	3.0	758	109	14.4	763	38	5.0	2,853	187	6.6
Rappahannock/Rapidan	1,423	81	5.7	251	53	21.1	574	35	6.1	2,248	169	7.5
Thomas Jefferson	930	41	4.4	518	41	7.9	99	5	5.1	1,547	87	5.6
Northwest Region	7,891	322	4.1	2,533	324	12.8	2,972	132	4.4	13,396	778	5.8
Alexandria	956	27	2.8	379	34	9.0	1,164	103	8.8	2,499	164	6.6
Arlington	976	30	3.1	482	30	6.2	629	21	3.3	2,087	81	3.9
Fairfax	209	12	5.7	152	12	7.9	28	2	7.1	389	26	6.7
Loudoun	405	18	4.4	260	28	10.8	194	6	3.1	859	52	6.1
Prince William	1,010	42	4.2	607	87	14.3	878	46	5.2	2,495	175	7.0
Northern Region	3,556	129	3.6	1,880	191	10.2	2,893	178	6.2	8,329	498	6.0
Alleghany	955	34	3.6	336	18	5.4	200	11	5.5	896	47	5.2
Central Virginia	1,878	90	4.8	373	43	11.5	870	60	6.9	2,073	128	6.2
Cumberland Plateau	784	14	1.8	34	5	14.7	621	13	2.1	1,000	21	2.1
Lenowisco	988	25	2.5	143	13	9.1	203	11	5.4	880	36	4.1
Mount Rogers	3,008	90	3.0	299	24	8.0	309	14	4.5	2,381	77	3.2
New River	1,011	35	3.5	153	20	13.1	199	13	6.5	904	49	5.4
Pittsylvania/Danville	1,159	77	6.6	381	77	20.2	391	30	7.7	1,270	127	10.0
Roanoke	539	15	2.8	953	116	12.2	622	60	9.6	1,407	130	9.2
West Piedmont	828	31	3.7	238	31	13.0	146	12	8.2	718	47	6.5
Southwest Region	11,150	411	3.7	2,910	347	11.9	3,561	224	6.3	11,529	662	5.7
Chesterfield	1,582	73	4.6	521	94	18.0	516	30	5.8	2,619	197	7.5
Crater	1,548	140	9.0	855	131	15.3	224	17	7.6	2,627	288	11.0
Hanover	517	32	6.2	206	22	10.7	87	2	2.3	810	56	6.9
Henrico	549	42	7.7	506	91	18.0	219	10	4.6	1,274	143	11.2
Piedmont	886	60	6.8	205	23	11.2	100	7	7.0	1,191	90	7.6
Richmond	492	59	12.0	1,568	217	13.8	1,699	129	7.6	3,759	405	10.8
Southside	724	67	9.3	150	46	30.7	82	8	9.8	956	121	12.7
Central Region	6,298	473	7.5	4,011	624	15.6	2,927	203	6.9	13,236	1,300	9.8
Chesapeake	722	51	7.1	758	150	19.8	383	47	12.3	1,090	149	13.7
Eastern Shore	816	35	4.3	200	36	18.0	461	30	6.5	1,030	77	7.5
Hampton	463	39	8.4	563	145	25.8	323	27	8.4	844	131	15.5
Norfolk	1,205	61	5.1	1,775	184	10.4	276	26	9.4	1,957	158	8.1
Peninsula	155	9	5.8	257	37	14.4	1,459	97	6.6	1,200	96	8.0
Portsmouth	339	34	10.0	537	149	27.7	31	5	16.1	574	114	19.9
Three Rivers	1,294	102	7.9	156	28	17.9	47	4	8.5	1,008	82	8.1
Virginia Beach	956	45	4.7	1,087	142	13.1	256	21	8.2	1,447	118	8.2
Western Tidewater	1,658	164	9.9	435	98	22.5	386	39	10.1	1,642	194	11.8
Eastern Region	7,608	540	7.1	5,768	969	16.8	3,622	296	8.2	10,792	1,119	10.4
Virginia Total	36,503	1,875	5.1	17,102	2,455	14.4	15,975	1,033	6.5	57,282	4,357	7.6

Table 31. Chlamydia Screening in Family Planning Clinics Among Females (Jan. - Sept. 2003)

Age Group	White			Black			Hispanic			Other¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	12	1	8.3	8	0	0.0	5	0	0.0	2	0	0.0	27	1	3.7
10 - 14	298	15	5.0	224	27	12.1	21	2	9.5	36	4	11.1	579	48	8.3
15 - 19	6,176	285	4.6	3,162	547	17.3	436	23	5.3	525	47	9.0	10,299	902	8.8
20 - 24	6,228	206	3.3	3,388	332	9.8	1,563	45	2.9	548	21	3.8	11,727	604	5.2
25 - 29	3,096	47	1.5	1,714	106	6.2	1,653	36	2.2	374	10	2.7	6,837	199	2.9
30 - 34	1,519	16	1.1	1,030	33	3.2	522	8	1.5	181	5	2.8	3,252	62	1.9
35 - 39	873	8	0.9	786	5	0.6	190	3	1.6	125	0	0.0	1,974	16	0.8
40 - 44	521	3	0.6	464	3	0.6	69	0	0.0	47	0	0.0	1,101	6	0.5
45 - 49	182	3	1.6	141	0	0.0	21	0	0.0	24	0	0.0	368	3	0.8
50+	46	1	2.2	46	1	2.2	5	1	0.0	9	0	0.0	106	3	2.8
Not Reported	52	5	9.6	14	3	21.4	14	0	0.0	10	0	0.0	90	8	8.9
Total	19,003	590	3.1	10,977	1,057	9.6	4,499	118	2.6	1,881	87	4.6	36,360	1,852	5.1

Figure W. Chlamydia Screening in FP Clinics - Females by Race

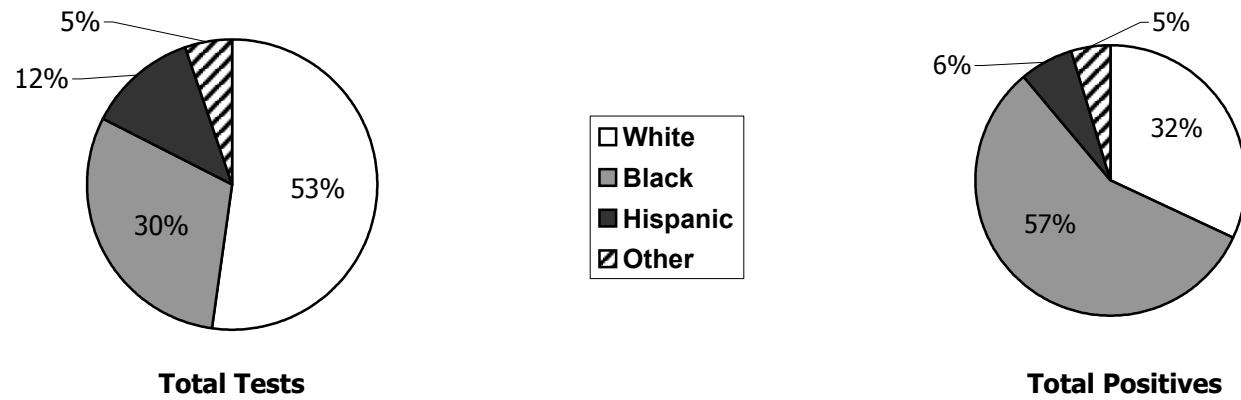


Figure X. Chlamydia Screening in FP Clinics - Females by Age Group

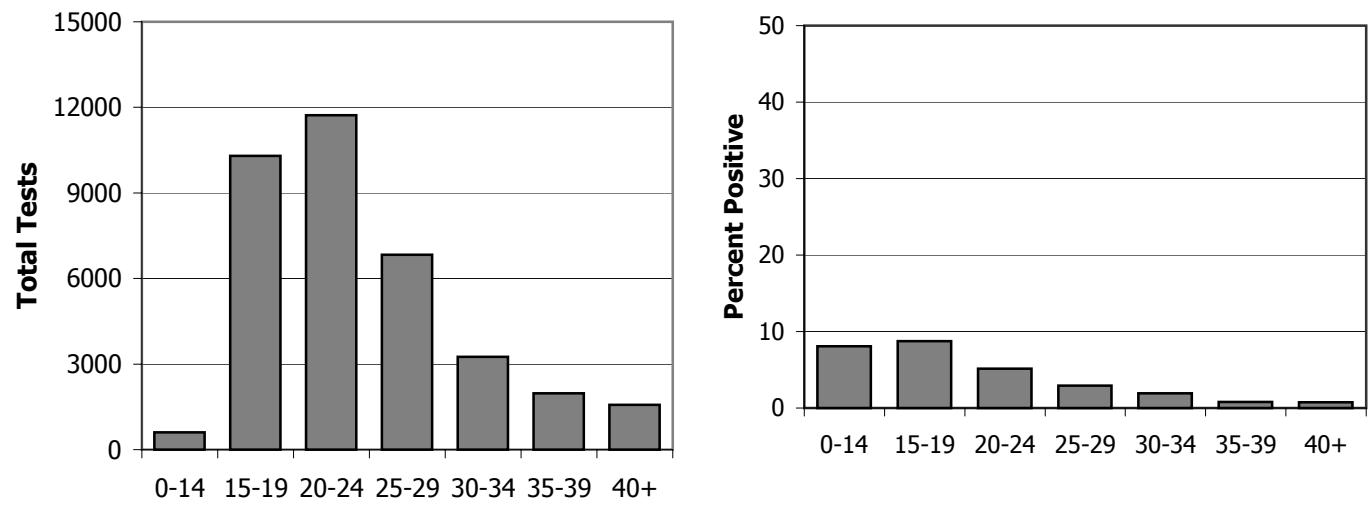


Table 32. Chlamydia Screening in STD Clinics Among Females (Jan. - Sept. 2003)

Age Group	White			Black			Hispanic			Other¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	4	0	0.0	7	1	14.3	1	0	0.0	1	0	0.0	13	1	7.7
10 - 14	38	10	26.3	76	19	25.0	6	1	16.7	7	2	28.6	127	32	25.2
15 - 19	1,008	127	12.6	1,603	357	22.3	90	12	13.3	152	39	25.7	2,853	535	18.8
20 - 24	1,221	128	10.5	2,312	326	14.1	202	19	9.4	155	21	13.5	3,890	494	12.7
25 - 29	480	28	5.8	1,021	97	9.5	149	11	7.4	87	7	8.0	1,737	143	8.2
30 - 34	282	13	4.6	607	28	4.6	96	2	2.1	37	3	8.1	1,022	46	4.5
35 - 39	190	0	0.0	488	15	3.1	55	1	1.8	27	1	3.7	760	17	2.2
40 - 44	156	1	0.6	327	6	1.8	32	0	0.0	12	0	0.0	527	7	1.3
45 - 49	110	3	2.7	188	3	1.6	9	0	0.0	9	0	0.0	316	6	1.9
50+	73	0	0.0	120	1	0.8	6	0	0.0	8	0	0.0	207	1	0.5
Not Reported	11	2	18.2	15	0	0.0	0	0	0.0	7	3	42.9	33	5	15.2
Total	3,573	312	8.7	6,764	853	12.6	646	46	7.1	502	76	15.1	11,485	1,287	11.2

Figure Y. Chlamydia Screening in STD Clinics - Females by Race

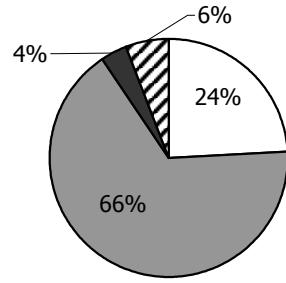
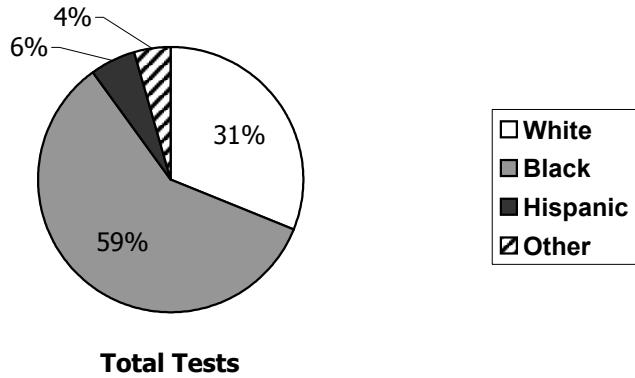
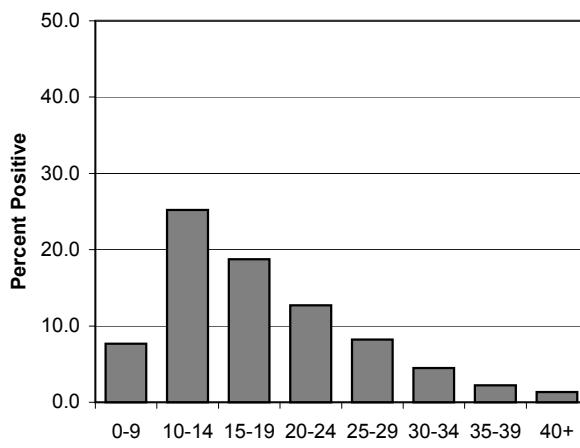
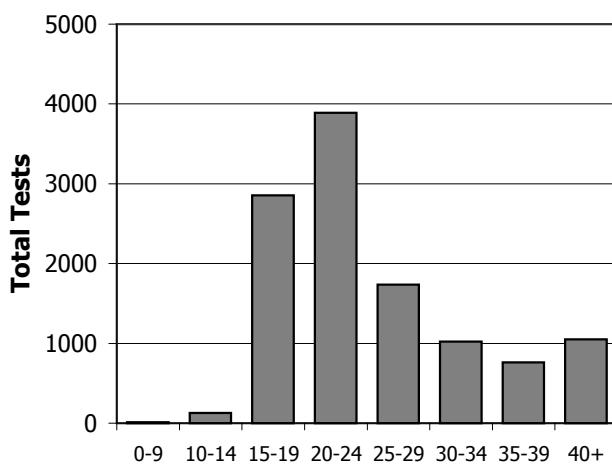


Figure Z. Chlamydia Screening in STD Clinics - Females by Age Group



TECHNICAL NOTES

The Commonwealth of Virginia has required the reporting of individuals testing positive for antibodies to Human Immunodeficiency Virus (HIV) since July 1989 and of individuals diagnosed with Acquired Immunodeficiency Syndrome (AIDS) since 1983. Syphilis and gonorrhea have been reported since 1941, and chlamydial infections have been reported since 1989.

Each issue of this report includes information received and tabulated through the last day of the quarter. Data are tabulated using date of report by the Virginia Department of Health, Division of HIV/STD, unless otherwise noted.

1. HIV totals are cumulative from July 1989; AIDS totals are cumulative from 1982.
2. HIV age group tabulations are based on the person's age when the earliest positive HIV test was documented. AIDS age group tabulations are based on the person's age at diagnosis of AIDS. Adolescent/adult cases include persons 13 years of age and older; pediatric cases include children under 13 years of age.
3. "Men Having Sex with Men (MSM)" includes men who report sexual contact with other men and men who report sexual contact with both men and women.
4. "Heterosexual Contact" includes persons who report specific heterosexual contact with an HIV-infected person or with a person at increased risk for HIV infection (e.g., an injecting drug user). Previously, individuals born in "Pattern II" countries were presumed to have acquired HIV infection through heterosexual contact and were included in the "heterosexual contact" mode of transmission. For cases entered after January 1, 1993, being born in a Pattern II country is not considered a sufficiently documented risk for HIV transmission. [The term Pattern II was designated by the World Health Organization (MMWR 1988; 37:286-8, 293-5) to describe areas of sub-Saharan Africa and some Caribbean countries with a distinct transmission pattern in which most reported cases occurred in heterosexuals and the male-to-female ratio is approximately 1:1.]
5. "Transfusion Blood/Products" refers to transmitting of HIV via transfusing blood or blood products or transplanting tissue or organs before to March 1985. Cases reporting these modes of transmission after March, 1985 are recorded with this risk only after confirmatory investigations.
6. As of October 2001, "Multiple Heterosexual Contacts" has been redefined as HIV or AIDS cases having had sexual relations with ten or more lifetime heterosexual partners, or three or more heterosexual partners in the previous twelve months. Prior to October 2001, "Multiple Heterosexual Contacts" indicated HIV or AIDS cases having none of the other identified risk factors, but have had two or more heterosexual partners with undocumented risks.
7. "Undetermined/Unknown" includes HIV cases not counseled due to medical reasons or who refused counseling. Undetermined/Unknown also includes AIDS cases lost to surveillance follow-up and for which a risk could not be established.
8. It is possible for an adult/adolescent AIDS case to have a pediatric mode of transmission.
9. Due to small cell sizes, Asian/Pacific Islander and American Indian/Alaskan Native have been combined into "Other/Not Reported". Totals for these racial/ethnic categories may be found in Table 1.
10. "Other" includes hemophilia, transfusion blood/products, pediatric multiple heterosexual contact undetermined/unknown and no identified risk.
11. In 2002, the Division of HIV/STD initiated geo-coding of HIV and STD morbidity to ensure assignment of morbidity to the correct localities. As a result, disease burdens for Health Districts in 2002 and 2003 may differ from prior years.
12. Incidence Rate per 100,000 is calculated by dividing the number of new cases reported by the population size during a defined length of time ($I = \# \text{ of new cases} / (\% \text{ of 1 year} \times \text{population}) \times 100,000$).
13. Tables 23 - 28 summarize the number of HIV tests processed by the Division of Consolidated Laboratory Services (DCLS), the central state laboratory. Tests conducted by private laboratories are not included.

Virginia Department of Health

Division of HIV/STD Directory

Casey W. Riley, Director

Disease Reporting

HIV/AIDS case assistance

Incidence Coordinator	Statewide	Nene Diallo	(804) 864-8003
Regional Consultants	Northern	Jonne Warner	(804) 864-7997
	Northwest/Southwest	Suzanne Willis	(804) 864-7998
	Central	Joan Chaplin	(804) 864-7999
	Eastern	Sharon Carter	(804) 864-8025
Pediatric Coordinator	Statewide	Betsy Coleburn	(804) 864-8000

STD Surveillance Coordinator

Statewide

(804) 864-7979

Facsimile.....	(804) 864-7983
Chlamydia Prevention Program	(804) 864-8030
Screening, treatment and education	
Community Services.....	(804) 864-7964
Information on prevention funding, education resources, community planning, training and programs	
Health Care Services.....	(804) 864-7965
Information on AIDS Drug Assistance Program, Ryan White programs and healthcare	
HIV Counseling, Testing and Partner Counseling and Referral Services.....	(804) 864-8029
Information on HIV testing services and publicly funded counseling and testing sites; guidelines for HIV counseling, testing and partner counseling and referral	
HIV/STD and Viral Hepatitis Hotline.....	(800) 533-4148
Brochures, information, literature, posters	
Media and Communications	(804) 864-7963
Public relations campaigns, special events and media inquiries	
Statistical Requests.....	(800) 533-4148
HIV/AIDS/STD statistical data	
Syphilis Elimination Project	(804) 864-8028
Screening, treatment and education	
Viral Hepatitis Prevention and Control Program	(804) 864-8022
Information on education resources, training and referrals	

HIV/STD LITERATURE REQUEST FORM

REVISED MAY 14 2003

DATE: _____	ALL NAMES MUST BE FULLY WRITTEN OUT NO ABBREVIATIONS	PHONE: _____
NAME: Agency, or Company NAME: _____		
STREET ADDRESS: _____		
PLEASE NOTE: NO P O BOX STREET ADDRESSES ONLY		

IF YOU HAVE QUESTIONS ON PAMPHLETS AND QUANTITY PLEASE CALL 1-800-533-4148

PLEASE SPECIFY QUANTITY

VDH BROCHURES

- HD01 How to use a Condom
- HD02 HIV Antibody Test
- HD03 Sexually Transmitted Diseases
- HD04 African-Americans: Take Steps To Protect Your Body
- HD05 HIV FACTS-What are Your Risks?
- HD06 Shooting Up and HIV/AIDS

- HD07 Important Precautions for Tattoo & Body Piercing Staff
- HD08 Universal Precautions
- HD09 Dear Marriage License Applicants (For Circuit Courts)
- HD10 ABC's of Day Care Attendance
- HD11 Guidelines for School Attendance (**ONLY** 1 copy)
- HD12 What About This Disease Called CHLAMYDIA

- HD13 Virginia ADAP, Information for Providers
- HD14 It's Your Body, Respect It! Protect It! (Condom Cover)
- HD15 Information for Patients ADAP
- HD16 Positive Living Manual and Tracker
- HD17 Syphilis Cards (Five different cards N. VA **ONLY**)
- HD18 Syphilis Cards (Five different cards)

CHANNING BETE BROCHURES

- CB01 You, Your Baby and HIV
- CB02 Abstinence-Saying "No" to Sex
- CB03 Anyone Can Get AIDS

- CB04 Hepatitis C-What you should know
- CB05 HIV, Women Get It Too
- CB06 Young People Get HIV

- CB11 About Pelvic Inflammatory Disease
- CB12 About Vaginal Infections
- CB13 Stay Free From Hepatitis B

- VP01 Hook Up on the Internet (HIV/Syphilis)
- VP02 "So You Think Chlamydia is a Flower?" (Adult)
- VP03 "Infection Control" (Universal Precautions)
- VP04 "So You Think Chlamydia is a Flower?" (Adult, Spanish)

- VP05 "So You Think Chlamydia is a Flower?" (Teen, Spanish)
- VPO6 Safer Sex (Lock & Chain)
- VPO7 "Pssst-Pssst" (Pregnancy & HIV test)
- VPO8 "So You Think Chlamydia is a Flower?" (Teen)

- VP09 Deem Consent
- VP10 Deem Consent (Spanish)

NEW FOREIGN LANGUAGE BROCHURES

LIMITED COPIES AVAILABLE

- AMH1 Amharic HIV Antibody Test
- AMH2 Amharic Sexually Transmitted Disease
- ARA1 Arabic HIV Antibody Test
- ARA2 Arabic Sexually Transmitted Disease
- KOR1 Korean HIV Antibody Test
- KOR2 Korean Sexually Transmitted Disease
- RUS1 Russian HIV Antibody Test
- RUS2 Russian Shooting Up and HIV
- URD1 Urdu HIV Antibody Test
- URD2 Urdu Sexually Transmitted Disease
- VIE1 Vietnamese HIV Antibody Test
- VIE2 Vietnamese Sexually Transmitted Disease

- HS02 HIV Antibody Test
- HS06 Shooting Up and HIV/AIDS
- HS08 Universal Precautions (card)
- HS12 What About This Disease Called CHLAMYDIA
- HS14 It's Your Body, Respect It! Protect It! (Condom Cover)
- HS15 Information for Patients ADAP
- HS16 Positive Living Manual and Tracker
- HS17 Syphilis Card (N. VA **ONLY**)

- BS01 You, Your Baby and HIV
- BS02 Abstinence-Saying "NO" to Sex
- BS03 Anyone Can Get AIDS
- BS04 Hepatitis C-What you should know
- BS05 HIV, Women Get It Too
- BS06 Young People Get AIDS
- BS07 Genital Warts and HPVs-What You Need To Know
- BS13 Stay Free From Hepatitis B
- BS14 Sex is Safer with a Condom
- BS15 SEX & STDs, How to Stay Safe

Mail all requests to:

Virginia Department of Health
Division of HIV/STD, 3rd Floor
P.O. Box 2448
Richmond, VA 23218-2448
FAX: (804) 864-7983

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Richmond, Virginia 23218

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